

APPENDIX C

LOCAL MITIGATION PLAN REVIEW TOOL

LOCAL MITIGATION PLAN REVIEW TOOL

The *Local Mitigation Plan Review Tool* demonstrates how the Local Mitigation Plan meets the regulation in 44 CFR §201.6 and offers States and FEMA Mitigation Planners an opportunity to provide feedback to the community.

- The Regulation Checklist provides a summary of FEMA’s evaluation of whether the Plan has addressed all requirements.
- The Plan Assessment identifies the plan’s strengths as well as documents areas for future improvement.
- The Multi-jurisdiction Summary Sheet is an optional worksheet that can be used to document how each jurisdiction met the requirements of the each Element of the Plan (Planning Process; Hazard Identification and Risk Assessment; Mitigation Strategy; Plan Review, Evaluation, and Implementation; and Plan Adoption).

The FEMA Mitigation Planner must reference this *Local Mitigation Plan Review Guide* when completing the *Local Mitigation Plan Review Tool*.

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| Jurisdiction: MEMA District 1 (Coahoma, DeSoto, Grenada, Panola, Quitman, Tallahatchie, Tate, Tunica, and Yalobusha Counties) | Title of Plan: MEMA District 1 Regional Hazard Mitigation Plan | Date of Plan: October 2016 |
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| State Reviewer: Frank Hill | Title: Hazard Mitigation Planner | Date: October 25, 2016 |
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|--|---------------|--------------|
| FEMA Reviewer: | Title: | Date: |
| Date Received in FEMA Region (insert #) | | |
| Plan Not Approved | | |
| Plan Approvable Pending Adoption | | |
| Plan Approved | | |

**SECTION 1:
REGULATION CHECKLIST**

INSTRUCTIONS: The Regulation Checklist must be completed by FEMA. The purpose of the Checklist is to identify the location of relevant or applicable content in the Plan by Element/sub-element and to determine if each requirement has been ‘Met’ or ‘Not Met.’ The ‘Required Revisions’ summary at the bottom of each Element must be completed by FEMA to provide a clear explanation of the revisions that are required for plan approval. Required revisions must be explained for each plan sub-element that is ‘Not Met.’ Sub-elements should be referenced in each summary by using the appropriate numbers (A1, B3, etc.), where applicable. Requirements for each Element and sub-element are described in detail in this *Plan Review Guide* in Section 4, Regulation Checklist.

| 1. REGULATION CHECKLIST | Location in Plan (section and/or page number) | Met | Not Met |
|---|---|------------|--------------------|
| Regulation (44 CFR 201.6 Local Mitigation Plans) | | | |
| ELEMENT A. PLANNING PROCESS | | | |
| A1. Does the Plan document the planning process, including how it was prepared and who was involved in the process for each jurisdiction? (Requirement §201.6(c)(1)) | Section 1, p. 1:4, Table 1.1, Section 2, p. 2:3-2:15, Appendix D | X | |
| A2. Does the Plan document an opportunity for neighboring communities, local and regional agencies involved in hazard mitigation activities, agencies that have the authority to regulate development as well as other interests to be involved in the planning process? (Requirement §201.6(b)(2)) | Section 2.4-2.7, p. 2:12-2:15, App. B; App. D | | X |
| A3. Does the Plan document how the public was involved in the planning process during the drafting stage? (Requirement §201.6(b)(1)) | Section 2.6-2.7, p. 2:12-2:15, App. B; App. D | | X |
| A4. Does the Plan describe the review and incorporation of existing plans, studies, reports, and technical information? (Requirement §201.6(b)(3)) | Section 7.3; County-specific annexes (Section X.4) Pages 192-209 Sections A.4-I.4 | | X |
| A5. Is there discussion of how the community (ies) will continue public participation in the plan maintenance process? (Requirement §201.6(c)(4)(iii)) | Section 10.4, p. 10:8 | X | |
| A6. Is there a description of the method and schedule for keeping the plan current (monitoring, evaluating and updating the mitigation plan within a 5-year cycle)? (Requirement §201.6(c)(4)(i)) | Section 10.3 p. 10:5-10:7, Section 2.4, p. 2:6-2:7, Table 2.1 | X | |

| 1. REGULATION CHECKLIST | Location in Plan (section and/or page number) | Met | Not Met |
|---|---|-----|------------|
| Regulation (44 CFR 201.6 Local Mitigation Plans) | | | |
| ELEMENT A: REQUIRED REVISIONS | | | |
| <p>A2. The plan provides a list of recommended stakeholders in Appendix B that were considered for development of the plan. On page 2:14 – 2:15, Table 2.2, the plan provides Other Stakeholders Involved in Planning Process, which satisfies academia requirement. However, the guidance states that the plan must identify all stakeholders involved or given an opportunity to be involved in the planning process. The plan must provide the agency or organization represented and the person’s position or title within the agency. An actual list of stakeholders is needed as proof even though the plan reference reaching out to various stakeholders. Also, in Table 2.2 Norwest should be changed to Northwest.</p> <p>Local Comments: Added specific names/positions/titles of stakeholders involved in process to Table 2.2 on pages 2:14-2:15</p> <p>A3. The plan documents that the public was given an opportunity to be involved in the planning process through public surveys and reviewing the draft plan and that feedback provided valuable input for the RHMC to consider in the plan update. The opportunity for public participation must also occur prior to plan approval/adoption.</p> <p>A4. The plan documents the review of existing hazard mitigation plans, local government websites, and local capability assessments. However, the plan needs to document how relevant information was incorporated into the plan and not only address local capabilities, but other studies and technical information. What sources were reviewed to gather information about hazards and community vulnerabilities and how information was incorporated into the hazard mitigation plan. For example, Section 4 and 5 notes the review of the State of Mississippi Hazard Mitigation Plan (2013).</p> <p>Local Comments: Added language to pages 7:2-7:3 describing the way that other plans and technical information such as the SHMP, NCDC, etc. were incorporated into the plan.</p> | | | |
| ELEMENT B. HAZARD IDENTIFICATION AND RISK ASSESSMENT | | | |

| 1. REGULATION CHECKLIST | | | |
|---|---|------------|--------------------|
| Regulation (44 CFR 201.6 Local Mitigation Plans) | Location in Plan (section and/or page number) | Met | Not Met |
| B1. Does the Plan include a description of the type, location, and extent of all natural hazards that can affect each jurisdiction(s)? (Requirement §201.6(c)(2)(i)) | Section 4, p 4:1 – 4:20; Section 5.1-5.3.2, p 5:1-5:10; Section 5.4.1-5.4.2, p 5:1-5:12; Section 5.5.1-5.5.2, p 5:13-5:15; Section 5.6.1-5.6.3, p 5:20-5:23; Section 5.7.1-5.7.2, p 5:24-5:25; Section 5.7.4, p 5:27; Section 5.8.1-5.8.3, p 5:28-5:30; Section 5.9.1-5.9.3, p 5:31-5:38; Section 5.10.1-5.10.2, p 5:39-5:41, Section 5.11.1-5.11.2, p 5:42-5:43; Section 5.12.1-5.12.2, p 5:44-5:47; Section 5.13.1-5.13.3, p 5:47-5:49; Section 5.14.1-5.14.3, p 5:51-5:55; Section 5.15.1-5.15.3, p 5:57-5:60; Section 5.16.1-5.16.3, p 5:60-5:66; Section 5.17.1-5.17.3, p 5:66-5:68; Section 5.18.1, p 5:69-5:75; Annexes A-I (County Risk Assessment) | X | |

| 1. REGULATION CHECKLIST | | | |
|---|--|------------|--------------------|
| Regulation (44 CFR 201.6 Local Mitigation Plans) | Location in Plan (section and/or page number) | Met | Not Met |
| 2. Does the Plan include information on previous occurrences of hazard events and on the probability of future hazard events for each jurisdiction? (Requirement §201.6(c)(2)(i)) | Section 5.3.3, p 5:11; Section 5.4.3-5.4.4, p 5:12-5:13; Section 5.5.3-5.5.4, p 5:15- 5:18; Section 5.6.3- 5.6.4, p 5:22-5:24; Section 5.7.3-5.7.4, p 5:26-5:27, Section 5.8.3-5.8.4, p 5:29- 5:31; Section 5.9.3- 5.9.4, p 5:37-5:39; Section 5.10.3- 5.10.4, p 5:41-5:42; Section 5.11.3- 5.11.4, p 5:43; Section 5.12.3- 5.12.4, p 5:45-5:47; Section 5.13.3- 5.13.4, p 5:49-5:51; Section 5.14.3- 5.14.4, p 5:53-5:56; Section 5.15.3- 5.15.5, p 5:58-5:60; Section 5.16.3- 5.16.4, p 5:64-5:66; Section 5.17.3- 5.17.4, p 5:67-5:69; Annexes A-I (County Risk Assessment) | X | |

| 1. REGULATION CHECKLIST | | | |
|---|--|------------|--------------------|
| Regulation (44 CFR 201.6 Local Mitigation Plans) | Location in Plan (section and/or page number) | Met | Not Met |
| B3. Is there a description of each identified hazard's impact on the community as well as an overall summary of the community's vulnerability for each jurisdiction? (Requirement §201.6(c)(2)(ii)) | Section 3.2-3.3.2, p 3:2-3:7; Section 5.3.3-5.5.5, p 5:15-5:20; Section 5.7.3, p 5:26-5:27; Section 5.11.3, p 5:43; Section 5.13.3, p 5:49-5:51; Section 5.14.3, p 5:55-5:56; Section 5.15.3, p 5:58-5:60; Section 5.16.3, p 5:64-5:66; Section 5.17.3, p. 5:64-5:66; Section 5.17.3, p 5:67-5:69; Section 6.4-6.6, p 6:6-6:57; Annex A-I, A.1.2-A.1.4, p A:2-A-4, A.2.3-A.3.4, p A:8-A:63, B.1.2-B.1.4, p B:2-B:5, B.2.3-B.3.4, p B:-B:69, C.1.2-C.1.4, p C:2-CL4, C.2.3-C.3.4, p C:8-CL67, D.1.2-D.1.4, p DL2-DL4, D.2.3-D.3.4, p D:50-D:101, E.1.2-E.1.4, p E:2-E:4, E.2.3-E.3.4, p E:24-E:70, F.1.2-F.1.4, p F:2-F:4, F.2.3-F..3.4, p F:25-F:77, G.1.2-G.1.4, p G:2-G:4, G.2.3-G.3.4, p G:8-G:57, H.1.2-H.1.4, p H:2-H:4, H.2.3-H.3.1, p H:8-H:63, I.1.2-I.1.4, p I:2-I:4, I.2.3-I.3.4, P I:8-I:60 | X | |

| 1. REGULATION CHECKLIST | | Location in Plan (section and/or page number) | Met | Not Met |
|---|---|--|------------|--------------------|
| Regulation (44 CFR 201.6 Local Mitigation Plans) | | | | |
| B4. Does the Plan address NFIP insured structures within the jurisdiction that have been repetitively damaged by floods? (Requirement §201.6(c)(2)(ii)) | Section 5.5.5, p 5:19-5:20, Table 5.9; Annex A-I, A.2.3, p A:10-A:11, Table A.9; B.2.3, p B:12, Table B.9; C.2.3, p C:11, Table C.9; D.2.3, p D:52, Table D.9; E.2.3, p E:25-E:26, Table E.9; F.2.3, p F:26-F:27, Table F.9; G.2.3, p G:10, Table G.9; H.2.3, p H:10, Table H.9; I.2.3, p I:10, Table I.9 | X | | |
| ELEMENT B: REQUIRED REVISIONS | | | | |
| ELEMENT C. MITIGATION STRATEGY | | | | |
| C1. Does the plan document each jurisdiction's existing authorities, policies, programs and resources and its ability to expand on and improve these existing policies and programs? (Requirement §201.6(c)(3)) | Section 7.3-7.4, p 7:2-7:21; Annex A-1, A.4, p A:64-A:69; B.4, p B:70-B:75; C.4, p C:68-C:72; D.4, p D:102-D:107; E.4, p E:71-E:75; F.4, p F:78-F:82; G.4, p G:58-G:62; H.4, p H:64-H:67; I.4, p I:61-I:65 | X | | |

| 1. REGULATION CHECKLIST | | Location in Plan (section and/or page number) | Met | Not Met |
|---|---|---|------------|----------------|
| Regulation (44 CFR 201.6 Local Mitigation Plans) | | | | |
| C2. Does the Plan address each jurisdiction's participation in the NFIP and continued compliance with NFIP requirements, as appropriate? (Requirement §201.6(c)(3)(ii)) | Section 5.5.4, p 5:17-5:18, (Table 5.8); Section 7.3.4 p 7:10-7:14; Section 9.2, p 9:5, 9:11, 9:17, 9:23, 9:29, 9:35, 9:41, 9:47, 9:53, 9:59, 9:65, 9:71, 9:77, 9:82, 9:87-9:88, 9:92, 9:95, 9:102, 9:109, 9:116, 9:123, 9:130, 9:137, 9:144, 9:150, 9:156, 9:162, 9:168, 9:174, 9:180, 9:185, 9:190, 9:195, 9:200, 9:205, 9:210, 9:216, 9:222, 9:228, 9:233, 9:241, 9:246, 9:251, 9:256; Annex A-I, A.4.1, p A:66, A:72, A:78, A:84, A:90, A:96, A:102, A:108; B.4.1, p B:71-B:72, B:78, B:84, B:90, B:96, B:102, B:108; C.4.1, p C:69-C:70, C:73, C:78, CL79; D.4.1, p D:103-D:104, D:110, D:117, D:124, D:131, D:138, D:145, D:152; E.4.1, p E:72-E:73, E:78, EL84, E:90, E:96, E:102, E:108; F.4.1, p F:79, F:85, F:90, F:95, F:100, F:105, F:110; G.4.1, p G:59, G:65, G:71, G:77; H.4.1, p H:65, H:70, H:75, I.4.1, p I:62-I:63, I:71, I:76, I:81, I:86 | X | | |

| 1. REGULATION CHECKLIST | | | |
|--|--|------------|--------------------|
| Regulation (44 CFR 201.6 Local Mitigation Plans) | Location in Plan (section and/or page number) | Met | Not Met |
| C3. Does the Plan include goals to reduce/avoid long-term vulnerabilities to the identified hazards? (Requirement §201.6(c)(3)(i)) | Section 8.2, p 8:5; Annex A-I, A.5.1, p A:70; B.5.1, p B:76; C.5.1, p C:72; D.5.1 p D:108; E.5.1, p E:76; F.5.1, p F:83; G.5.1, p G:62; H.5.1, p H:68; I.5.1, p I:65- I:66 | X | |
| C4. Does the Plan identify and analyze a comprehensive range of specific mitigation actions and projects for each jurisdiction being considered to reduce the effects of hazards, with emphasis on new and existing buildings and infrastructure? (Requirement §201.6(c)(3)(ii)) | Section 9.2, p 9:4-9:14, 9:16-9:20, 9:22-9:26, 9:28-9:32, 9:34-9:38, 9:40—9:44, 9:46-9:50, 9:52-9:56, 9:58-9:62, 9:64-9:68, 9:70-9:74, 9:76-9:80, 9:83-9:85, 9:89-9:91, 9:94-9:96, 9:98, 9:101-9:103, 9:105, 9:108-9:110, 9:112, 9:115-9:117, 9:119, 9:122-9:124, 9:126, 9:129-9:131, 9:133, 9:136-9:138, 9:140, 9:143-9:146, 9:149-9:152, 9:155-9:158, 9:161-9:164, 9:167-9:170, 9:173-9:176, 9:179-9:213, 9:215-9:219, 9:221-9:225, 9:227-9:239, 9:242-9:244, 9:247-9:249, 9:252-9:254; Annex A-I (Mitigation Action Plan) | X | |

| 1. REGULATION CHECKLIST | | | |
|---|--|------------|--------------------|
| Regulation (44 CFR 201.6 Local Mitigation Plans) | Location in Plan (section and/or page number) | Met | Not Met |
| C5. Does the Plan contain an action plan that describes how the actions identified will be prioritized (including cost benefit review), implemented, and administered by each jurisdiction? (Requirement §201.6(c)(3)(iv)); (Requirement §201.6(c)(3)(iii)) | Section 8.1.1, p 8:2-8:3; Section 9.1, p 9:1-9:2; Section 9.2, p 9:2-9:256; Annex A-I, A.5.2, p A:70-A:112; B:5.2, p B:75-B:112; C.5.2, p C:72-C:84; D.5.2, p D:108-D:157; E.5.2, p E:76-E:112; F.5.2, p F:83-F:113; G.5.2, p G:63-G:81; H.5.2, p H:68-H:78; I.5.2, p I:66-I:86 | X | |
| C6. Does the Plan describe a process by which local governments will integrate the requirements of the mitigation plan into other planning mechanisms, such as comprehensive or capital improvement plans, when appropriate? (Requirement §201.6(c)(4)(ii)) | Section 7.3.1, p 7:2-7:5; Section 9.2, p 9:4, 9:10, 9:16, 9:22, 9:28, 9:34, 9:40, 9:46, 9:52, 9:58, 9:64, 9:70, 9:76, 9:82, 9:88, 9:94, 9:101, 9:108, 9:115, 9:122, 9:129, 9:136, 9:143, 9:149, 9:155, 9:161, 9:167, 9:173, 9:179, 9:184, 9:189, 9:194, 9:199, 9:204, 9:209, 9:215, 9:221, 9:227, 9:232, 9:241, 9:246, 9:251, 9:256; Section 10.2, p 10:4-10:5, Annex A-I, A.4.1, p A:64-A:66; B.4.1 p B:70-B:72; C.4.1, p C:68-C:70; D.4.1, p D:102-D:105; E.4.1, p E:71-E:73; F.4.1, p F:78-F:79; G.4.1, p G:58-G:59; H.4.1, p H:64-H:65; I.4.1, p I:61-I:63 | X | |
| <u>ELEMENT C: REQUIRED REVISIONS</u> | | | |

| 1. REGULATION CHECKLIST | | Location in Plan (section and/or page number) | Met | Not Met |
|--|--|--|------------|--------------------|
| Regulation (44 CFR 201.6 Local Mitigation Plans) | | | | |
| ELEMENT D. PLAN REVIEW, EVALUATION, AND IMPLEMENTATION (applicable to plan updates only) | | | | |
| D1. Was the plan revised to reflect changes in development? (Requirement §201.6(d)(3)) | Section 6.4.3, p 6:12-6:15; Annex A-I, A.3.3, p A:50-A:51; B.3.3, p B:54-B:55; C.3.3, p C:51-C:52; D.3.3, p D:89-D:90; E.3.3, p E:59-E:60; F.3.3, p F:63-F:64; G.3.3, p G:44-G:45; H.3.3, p H:44-H:45; I.3.3, p I:45-I:46 | X | | |
| D2. Was the plan revised to reflect progress in local mitigation efforts? (Requirement §201.6(d)(3)) | Section 2.8, p 2:15; Section 8.5, p 8:8; Section 9.2, p 9:2-9:256; Annex A-I, A.5.2, p A:70-A:112; B.5.2, p B:76-B:112; C.5.2, p C:72-C:84; D.5.2, p D:108-D:157; E.5.2, p E:76-E:112; F.5.2, p F:82-F:113; G.5.2, p G:63-G:81; H.5.2, p H:68-H:79; I.5.2, p I:66-I:86 | X | | |
| D3. Was the plan revised to reflect changes in priorities? (Requirement §201.6(d)(3)) | Section 5.19, p 5:78-5:79, Table 5.35; Section 9.2, p 9:2-9:256; Annex A-I, A.5.2, p A:70-A:112; B.5.2, p B:76-B:112; C.5.2, p C:72-C:84; D.5.2, p D:108-D:157; E.5.2, p E:76-E:112; F.5.2, p F:83-F:113; G.5.2, p G:63-G:81; H.5.2, p H:68-H:78; I.5.2, p I:66-I:86 | X | | |
| ELEMENT D: REQUIRED REVISIONS | | | | |
| ELEMENT E. PLAN ADOPTION | | | | |

| 1. REGULATION CHECKLIST | | Location in Plan (section and/or page number) | Met | Not Met |
|---|---|---|------------|----------------|
| Regulation (44 CFR 201.6 Local Mitigation Plans) | | | | |
| E1. Does the Plan include documentation that the plan has been formally adopted by the governing body of the jurisdiction requesting approval? (Requirement §201.6(c)(5)) | This is a regional hazard mitigation plan | N/A | N/A | |
| E2. For multi-jurisdictional plans, has each jurisdiction requesting approval of the plan documented formal plan adoption? (Requirement §201.6(c)(5)) | App. A Not included in draft plan | | | X |
| <u>ELEMENT E: REQUIRED REVISIONS</u> | | | | |
| E2. Each jurisdiction that is included in the plan must have its governing body adopt the plan prior to FEMA approval, even when a regional agency has the authority to prepare such plans. As with single jurisdictional plans, in order for FEMA to give approval to a multi-jurisdictional plan, at least one participating jurisdiction must formally adopt the plan within one calendar year of FEMA’s designation of the plan as “Approval Pending Adoption.” | | | | |
| ELEMENT F. ADDITIONAL STATE REQUIREMENTS (OPTIONAL FOR STATE REVIEWERS ONLY; NOT TO BE COMPLETED BY FEMA) | | | | |
| F1. F1. Complete the Multi-jurisdiction Summary Sheet listing all jurisdictions. Fill in all blanks that apply, including those showing each jurisdiction’s participation. | | | | X |
| F2. | | | | |
| <u>ELEMENT F: REQUIRED REVISIONS</u> | | | | |
| F1. On the Multi-jurisdiction Summary Sheet, the jurisdictions and POC have been completed; however, the mailing address, email, and phone number are not provided, nor have blocks A thru F been completed. The entire summary sheet needs to be completed by plan preparer, including mailing address, email, and phone number for POC. Blocks A thru F need to be completed with a Y, N, or NA showing each jurisdiction’s participation. | | | | |
| Local Comments: Completed the missing pieces of the Summary Sheet in the Plan Review Tool below. | | | | |

SECTION 2: PLAN ASSESSMENT

INSTRUCTIONS: The purpose of the Plan Assessment is to offer the local community more comprehensive feedback to the community on the quality and utility of the plan in a narrative format. The audience for the Plan Assessment is not only the plan developer/local community planner, but also elected officials, local departments and agencies, and others involved in implementing the Local Mitigation Plan. The Plan Assessment must be completed by FEMA. The Assessment is an opportunity for FEMA to provide feedback and information to the community on: 1) suggested improvements to the Plan; 2) specific sections in the Plan where the community has gone above and beyond minimum requirements; 3) recommendations for plan implementation; and 4) ongoing partnership(s) and information on other FEMA programs, specifically RiskMAP and Hazard Mitigation Assistance programs. The Plan Assessment is divided into two sections:

1. Plan Strengths and Opportunities for Improvement
2. Resources for Implementing Your Approved Plan

Plan Strengths and Opportunities for Improvement is organized according to the plan Elements listed in the Regulation Checklist. Each Element includes a series of italicized bulleted items that are suggested topics for consideration while evaluating plans, but it is not intended to be a comprehensive list. FEMA Mitigation Planners are not required to answer each bullet item, and should use them as a guide to paraphrase their own written assessment (2-3 sentences) of each Element.

The Plan Assessment must not reiterate the required revisions from the Regulation Checklist or be regulatory in nature, and should be open-ended and to provide the community with suggestions for improvements or recommended revisions. The recommended revisions are suggestions for improvement and are not required to be made for the Plan to meet Federal regulatory requirements. The italicized text should be deleted once FEMA has added comments regarding strengths of the plan and potential improvements for future plan revisions. It is recommended that the Plan Assessment be a short synopsis of the overall strengths and weaknesses of the Plan (no longer than two pages), rather than a complete recap section by section.

Resources for Implementing Your Approved Plan provides a place for FEMA to offer information, data sources and general suggestions on the overall plan implementation and maintenance process. Information on other possible sources of assistance including, but not limited to, existing publications, grant funding or training opportunities, can be provided. States may add state and local resources, if available.

A. Plan Strengths and Opportunities for Improvement

This section provides a discussion of the strengths of the plan document and identifies areas where these could be improved beyond minimum requirements.

Element A: Planning Process

How does the Plan go above and beyond minimum requirements to document the planning process with respect to:

- *Involvement of stakeholders (elected officials/decision makers, plan implementers, business owners, academic institutions, utility companies, water/sanitation districts, etc.);*
- *Involvement of Planning, Emergency Management, Public Works Departments or other planning agencies (i.e., regional planning councils);*
- *Diverse methods of participation (meetings, surveys, online, etc.); and*
- *Reflective of an open and inclusive public involvement process.*

Element B: Hazard Identification and Risk Assessment

In addition to the requirements listed in the Regulation Checklist, 44 CFR 201.6 Local Mitigation Plans identifies additional elements that should be included as part of a plan's risk assessment. The plan should describe vulnerability in terms of:

- 1) *A general description of land uses and future development trends within the community so that mitigation options can be considered in future land use decisions;*
- 2) *The types and numbers of existing and future buildings, infrastructure, and critical facilities located in the identified hazard areas; and*
- 3) *A description of potential dollar losses to vulnerable structures, and a description of the methodology used to prepare the estimate.*

How does the Plan go above and beyond minimum requirements to document the Hazard Identification and Risk Assessment with respect to:

- *Use of best available data (flood maps, HAZUS, flood studies) to describe significant hazards;*
- *Communication of risk on people, property, and infrastructure to the public (through tables, charts, maps, photos, etc.);*
- *Incorporation of techniques and methodologies to estimate dollar losses to vulnerable structures;*
- *Incorporation of Risk MAP products (i.e., depth grids, Flood Risk Report, Changes Since Last FIRM, Areas of Mitigation Interest, etc.); and*
- *Identification of any data gaps that can be filled as new data became available.*

Element C: Mitigation Strategy

How does the Plan go above and beyond minimum requirements to document the Mitigation Strategy with respect to:

- *Key problems identified in, and linkages to, the vulnerability assessment;*
- *Serving as a blueprint for reducing potential losses identified in the Hazard Identification and Risk Assessment;*
- *Plan content flow from the risk assessment (problem identification) to goal setting to mitigation action development;*
- *An understanding of mitigation principles (diversity of actions that include structural projects, preventative measures, outreach activities, property protection measures, post-disaster actions, etc);*
- *Specific mitigation actions for each participating jurisdictions that reflects their unique risks and capabilities;*
- *Integration of mitigation actions with existing local authorities, policies, programs, and resources; and*
- *Discussion of existing programs (including the NFIP), plans, and policies that could be used to implement mitigation, as well as document past projects.*

Element D: Plan Update, Evaluation, and Implementation (Plan Updates Only)

How does the Plan go above and beyond minimum requirements to document the 5-year Evaluation and Implementation measures with respect to:

- *Status of previously recommended mitigation actions;*
- *Identification of barriers or obstacles to successful implementation or completion of mitigation actions, along with possible solutions for overcoming risk;*
- *Documentation of annual reviews and committee involvement;*
- *Identification of a lead person to take ownership of, and champion the Plan;*
- *Reducing risks from natural hazards and serving as a guide for decisions makers as they commit resources to reducing the effects of natural hazards;*
- *An approach to evaluating future conditions (i.e. socio-economic, environmental, demographic, change in built environment etc.);*
- *Discussion of how changing conditions and opportunities could impact community resilience in the long term; and*
- *Discussion of how the mitigation goals and actions support the long-term community vision for increased resilience.*

B. Resources for Implementing Your Approved Plan

Ideas may be offered on moving the mitigation plan forward and continuing the relationship with key mitigation stakeholders such as the following:

- *What FEMA assistance (funding) programs are available (for example, Hazard Mitigation Assistance (HMA)) to the jurisdiction(s) to assist with implementing the mitigation actions?*
- *What other Federal programs (National Flood Insurance Program (NFIP), Community Rating System (CRS), Risk MAP, etc.) may provide assistance for mitigation activities?*
- *What publications, technical guidance or other resources are available to the jurisdiction(s) relevant to the identified mitigation actions?*
- *Are there upcoming trainings/workshops (Benefit-Cost Analysis (BCA), HMA, etc.) to assist the jurisdictions(s)?*
- *What mitigation actions can be funded by other Federal agencies (for example, U.S. Forest Service, National Oceanic and Atmospheric Administration (NOAA), Environmental Protection Agency (EPA) Smart Growth, Housing and Urban Development (HUD) Sustainable Communities, etc.) and/or state and local agencies?*

SECTION 3:
MULTI-JURISDICTION SUMMARY SHEET (OPTIONAL)

INSTRUCTIONS: For multi-jurisdictional plans, a Multi-jurisdiction Summary Spreadsheet may be completed by listing each participating jurisdiction, which required Elements for each jurisdiction were 'Met' or 'Not Met,' and when the adoption resolutions were received. This Summary Sheet does not imply that a mini-plan be developed for each jurisdiction; it should be used as an optional worksheet to ensure that each jurisdiction participating in the Plan has been documented and has met the requirements for those Elements (A through E).

| MULTI-JURISDICTION SUMMARY SHEET | | | | | | | | | | | | |
|----------------------------------|-------------------|---|-----------------|---|----------------------------|-------------------|------------------------|--|------------------------|---|------------------|-----------------------|
| # | Jurisdiction Name | Jurisdiction Type (city/borough/township/village, etc.) | Plan POC | Mailing Address | Email | Phone | Requirements Met (Y/N) | | | | | |
| | | | | | | | A. Planning Process | B. Hazard Identification & Risk Assessment | C. Mitigation Strategy | D. Plan Review, Evaluation & Implementation | E. Plan Adoption | F. State Requirements |
| 1 | Coahoma County | County | John Tarzi | 71 Sunflower Ave, PO Box 579, Clarksdale, MS 38614 | CCEMA ssist@gmail.com | 662-624-3041/3042 | Y | Y | Y | Y | N | Y |
| 2 | Clarksdale | Town | Bill Lockett | PO Box 940, 121 Sunflower Ave, Clarksdale, MS 38614 | mayor@cityofclarksdale.org | 662-621-8164 | Y | Y | Y | Y | N | Y |
| 3 | Coahoma | Town | Ashe Redi | 325 Cherry Street Cir, Coahoma, MS 38617 | cityofcoahma@att.net | 662-337-2964 | Y | Y | Y | Y | N | Y |
| 4 | Friars Point | Town | Catherine Mills | 700 2nd St, Friars Point, MS 38631 | fpclerk@gmail.com | 662-383-2233 | Y | Y | Y | Y | N | Y |
| 5 | Jonestown | Town | Paula Hyde | 267 Main St, Jonestown, MS 38639 | pearlin ejclerk@yahoo.com | 662-358-4328 | Y | Y | Y | Y | N | Y |
| 6 | Lula | Town | Patricia Furdge | 118 2nd St, Lula, MS 38644 | pfurdge@yahoo.com | 662-337-4579 | Y | Y | Y | Y | N | Y |

MULTI-JURISDICTION SUMMARY SHEET

| # | Jurisdiction Name | Jurisdiction Type (city/borough/ township/ village, etc.) | Plan POC | Mailing Address | Email | Phone | Requirements Met (Y/N) | | | | | |
|----|-------------------|--|-----------------|---|------------------------------|------------------|------------------------|--|------------------------|---|------------------|-----------------------|
| | | | | | | | A. Planning Process | B. Hazard Identification & Risk Assessment | C. Mitigation Strategy | D. Plan Review, Evaluation & Implementation | E. Plan Adoption | F. State Requirements |
| 7 | Lyon | Town | John Saylor | 111 Park St, Lyon, MS 38645 | townoflyon@yahoo.com | 662-627-1600 | Y | Y | Y | Y | N | Y |
| 8 | DeSoto County | County | Chris Olson | 365 Loshier St, Hernando, MS 38632 | colson@desotocountymys.gov | 662-469-8017 | Y | Y | Y | Y | N | Y |
| 9 | Hernando | Town | Hubert Jones | 475 West Commerce St, Hernando, MS 38632 | Chief_hfd@bellsouth.net | 662-449-0504 X 1 | Y | Y | Y | Y | N | Y |
| 10 | Horn Lake | Town | Alex Cooper | 3101 Goodman Rd A, Horn Lake, MS 38637 | alex.cooper@neelschaffer.com | 662-393-6178 | Y | Y | Y | Y | N | Y |
| 11 | Olive Branch | Town | Ken Givens | 9200 Pigeon Roost, Olive Branch, MS 38654 | kgivens@obms.us | 662-890-7321 | Y | Y | Y | Y | N | Y |
| 12 | Southaven | Town | Danny Scallions | 8710 Northwest Dr, Southaven, MS 38671 | dscallions@southaven.org | 662-393-7466 | Y | Y | Y | Y | N | Y |
| 13 | Walls | Town | Mike Hancock | 6085 Highway 161, Walls, MS 38680 | wfdqol@gmail.com | 662-781-2020 | Y | Y | Y | Y | N | Y |
| 14 | Grenada County | County | Trebia Rodgers | 59 Green St, Grenada, MS 38902 | grenada911@cableon.net | 662-226-1076 | Y | Y | Y | Y | N | Y |
| 15 | Grenada | City | Billy Collins | 108 S Main St, Grenada, MS 38901 | mayor@cityofgrenada.ms | 662-226-8820 | Y | Y | Y | Y | N | Y |

MULTI-JURISDICTION SUMMARY SHEET

| # | Jurisdiction Name | Jurisdiction Type (city/borough/ township/ village, etc.) | Plan POC | Mailing Address | Email | Phone | Requirements Met (Y/N) | | | | | |
|----|-------------------|--|----------------|--|-------------------------|--------------|------------------------|--|------------------------|---|------------------|-----------------------|
| | | | | | | | A. Planning Process | B. Hazard Identification & Risk Assessment | C. Mitigation Strategy | D. Plan Review, Evaluation & Implementation | E. Plan Adoption | F. State Requirements |
| 16 | Panola County | County | Daniel Cole | 100 Msg William J Ferrell Dr, Sardis, MS 38666 | dcole@panolacoms.com | 662-563-6245 | Y | Y | Y | Y | N | Y |
| 17 | Batesville | Town | Jerry Autrey | 103 College St, Batesville, MS 38606 | mayorautrey@panola.com | 662-563-4576 | Y | Y | Y | Y | N | Y |
| 18 | Como | Town | Evette Hill | 103 S Main St, Como, MS 38619 | comomayor@gmail.com | 662-526-9647 | Y | Y | Y | Y | N | Y |
| 19 | Courtland | Town | Deborah Aven | 536 Main St, PO Box 51, Courtland, MS 38620 | N/A | 662-563-0628 | Y | Y | Y | Y | N | Y |
| 20 | Crenshaw | Town | Dan Ross | 600 Broad St, Crenshaw, MS 38621 | warddr_enee@yahoo.com | 662-382-5234 | Y | Y | Y | Y | N | Y |
| 21 | Pope | Town | Vinnie Hawkins | PO Box 126, Pope, MS 38658 | popetownclerk@gmail.com | 662-609-0158 | Y | Y | Y | Y | N | Y |
| 22 | Sardis | Town | Bill Russell | 114 W Lee St, Sardis, MS 38666 | mayorrussell@panola.com | 662-487-2371 | Y | Y | Y | Y | N | Y |
| 23 | Quitman County | County | Jimmy Matthews | 345 Locust St, Marks, MS 38646 | quitmanema@att.net | 662-326-7909 | Y | Y | Y | Y | N | Y |
| 24 | Crowder | Town | Elton Elert | 450 Quitman Ave, Crowder, MS 38622 | townofcrowder@yahoo.com | 662-326-8822 | Y | Y | Y | Y | N | Y |
| 25 | Falcon | Town | Alvin Hodo | 125 Nevil Rd, Falcon, MS 38628 | N/A | 662-382-7669 | Y | Y | Y | Y | N | Y |

MULTI-JURISDICTION SUMMARY SHEET

| # | Jurisdiction Name | Jurisdiction Type (city/borough/township/village, etc.) | Plan POC | Mailing Address | Email | Phone | Requirements Met (Y/N) | | | | | |
|----|---------------------|---|----------------|---|---------------------------|--------------|------------------------|--|------------------------|---|------------------|-----------------------|
| | | | | | | | A. Planning Process | B. Hazard Identification & Risk Assessment | C. Mitigation Strategy | D. Plan Review, Evaluation & Implementation | E. Plan Adoption | F. State Requirements |
| 26 | Lambert | Town | Sue Miller | 831 Scott Ave, Lambert, MS 38643 | Mayorsmith13@yahoo.com | 662-326-8018 | Y | Y | Y | Y | N | Y |
| 27 | Marks | Town | Joe Shegy | 340 Pecan St, Marks, MS 38646 | cityclerk@cityofmarks.com | 662-326-3161 | Y | Y | Y | Y | N | Y |
| 28 | Sledge | Town | Julie Branch | PO Box, 276, 400 Main St, Sledge, MS 38670 | townofsledge@comcast.net | 662-541-2551 | Y | Y | Y | Y | N | Y |
| 29 | Tallahatchie County | County | Amy Burt | 203 S Panola St, Charleston, MS 38921 | amytallaema@hotmail.com | 662-647-2540 | Y | Y | Y | Y | N | Y |
| 30 | Charleston | Town | Sedrick Smith | 26 S Square, Charleston, MS 38921 | N/A | 662-647-5841 | Y | Y | Y | Y | N | Y |
| 31 | Glendora | Town | Johnny Thomas | PO Box 90, Glendora, MS 38928 | glendora1900@yahoo.com | 662-375-4360 | Y | Y | Y | Y | N | Y |
| 32 | Sumner | Town | Maurice Brooks | 507 Walnut St, Sumner, MS 38957 | sumnerpd@att.net | 662-375-8773 | Y | Y | Y | Y | N | Y |
| 33 | Tutwiler | Town | Nichole Harris | PO Box 176, 201 Tallahatchie St, Tutwiler, MS 38963 | cityoftutwiler@gmail.com | 662 345-8321 | Y | Y | Y | Y | N | Y |
| 34 | Webb | Town | Tracy Mims | 159 Laura St, Webb, MS 38966 | mimstracy40@gmail.com | 662-375-8164 | Y | Y | Y | Y | N | Y |
| 35 | Tate County | County | Kim Brownlee | 128 N Heard St, Senatobia, MS 38668 | tatecoema@cgsdsl.net | 662-562-5012 | Y | Y | Y | Y | N | Y |

MULTI-JURISDICTION SUMMARY SHEET

| # | Jurisdiction Name | Jurisdiction Type (city/borough/township/village, etc.) | Plan POC | Mailing Address | Email | Phone | Requirements Met (Y/N) | | | | | |
|----|-------------------|---|-----------------|--|--------------------------------|--------------|------------------------|--|------------------------|---|------------------|-----------------------|
| | | | | | | | A. Planning Process | B. Hazard Identification & Risk Assessment | C. Mitigation Strategy | D. Plan Review, Evaluation & Implementation | E. Plan Adoption | F. State Requirements |
| 36 | Coldwater | Town | Vernon Jackson | PO Box 352, Coldwater, MS 38618 | info@coldwaters.org | 662-622-7241 | Y | Y | Y | Y | N | Y |
| 37 | Senatobia | Town | Alan Callicott | 133 N Front St, PO Box 1020, Senatobia, MS 38668 | acallicott@cityofsenatobia.com | 662-562-4474 | Y | Y | Y | Y | N | Y |
| 38 | Tunica County | Town | Becky Pope | 1058 S Court St, Tunica, MS 38676 | becky.pope@tunicav.com | 662-363-4012 | Y | Y | Y | Y | N | Y |
| 39 | Tunica | Town | Michael Nichols | 1196 Edwards Ave, PO Box 395, Tunica, MS 38676 | mnichols@townoftunica.com | 662-363-2400 | Y | Y | Y | Y | N | Y |
| 40 | Yalobusha County | County | Frank Hyde | 35 Center St, Coffeeville, MS 38922 | yal.eoc@ms.metrocast.net | 662-675-2556 | Y | Y | Y | Y | N | Y |
| 41 | Coffeeville | Town | George Miller | 14615 Depot St, Coffeeville, MS 38922 | coffeville@ms.metrocast.net | 662-675-2642 | Y | Y | Y | Y | N | Y |
| 41 | Oakland | Town | John Swanson | 13863 Hickory St, Oakland, MS 38948 | townoakland@bellsouth.net | 662-623-8668 | Y | Y | Y | Y | N | Y |
| 43 | Water Valley | Town | Cary Hart | 101 Blackmur Dr, Water Valley, MS 38965 | wvch@bellsouth.net | 662-473-2431 | Y | Y | Y | Y | N | Y |

