

Local Mitigation Plan Review Tool

Plan Information		
Title of Plan	City of Laredo Hazard Mitigation Plan	
Date of Plan	9/16/2024	
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Review Information		
State Review		
State Reviewer(s)	Yolanda Cardona – Regional Mitigation Coordinator Dan Johnson – Mitigation Specialist	Date: 7/30/2024
FEMA Review		
FEMA Reviewer(s) and Title	David Freeborn – Planner Shanene Thomas	Date: 8/26/2024 9/10/2024
Date Received in FEMA Region 6	7/31/2024	
Plan Not Approved		
Plan Approvable Pending Adoption		
Plan Approved		

Multi-Jurisdictional Summary Sheet

#	Jurisdiction Name	Requirements Met (Y/N)						
		<u>A. Planning Process</u>	<u>B. Risk Assessment</u>	<u>C. Mitigation Strategy</u>	<u>D. Plan Maintenance</u>	<u>E. Plan Update</u>	<u>F. Plan Adoption</u>	<u>G. HHPD Requirements</u>
1	Laredo	N	N	N	Y	N	N	N/A
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Plan Review Checklist

The Plan Review Checklist is completed by FEMA. States and local governments are encouraged, but not required, to use the PRT as a checklist to ensure all requirements have been met prior to submitting the plan for review and approval. 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.” FEMA completes the “required revisions” summary at the bottom of each element to clearly explain the revisions that are required for plan approval. Required revisions must be explained for each plan sub-element that is “not met.” Sub-elements in each summary should be referenced using the appropriate numbers (A1, B3, etc.), where applicable. Requirements for each element and sub-element are described in detail in Section 4: Local Plan Requirements of this guide.

Plan updates must include information from the current planning process.

If some elements of the plan do not require an update, due to minimal or no changes between updates, the plan must document the reasons for that.

Multi-jurisdictional elements must cover information unique to all participating jurisdictions.

Element A: Planning Process

Element A Requirements	Location in Plan (section and/or page number)	Met Y/N
A1. Does the plan document the planning process, including how it was prepared and who was involved in the process for each jurisdiction? (Requirement 44 CFR § 201.6(c)(1))		
A1-a. Does the plan document how the plan was prepared, including the schedule or time frame and activities that made up the plan’s development, as well as who was involved?	(PDF PAGE #s are from the HMP PDF) Section 2: Planning Process Pg 1-7 (PDF Pg 9-15)	Y
A1-b. Does the plan list the jurisdiction(s) participating in the plan that seek approval, and describe how they participated in the planning process?	Section 2: Planning Process Pg 1-7 (PDF Pg 9-15)	Y
A2. Does the plan document an opportunity for neighboring communities, local and regional agencies involved in hazard mitigation activities, and agencies that have the authority to regulate development as well as businesses, academia, and other private and non-profit interests to be involved in the planning process? (Requirement 44 CFR § 201.6(b)(2))		
A2-a. Does the plan identify all stakeholders involved or given an opportunity to be involved in the planning process, and how each stakeholder was presented with this opportunity?	Section 2: Planning Process Pg. 8-12 (PDF Pg 16-20)	N
A3. Does the plan document how the public was involved in the planning process during the drafting stage and prior to plan approval? (Requirement 44 CFR § 201.6(b)(1))		
A3-a. Does the plan document how the public was given the opportunity to be involved in the planning process and how their feedback was included in the plan?	Section 2: Planning Process Pg. 8-12 (PDF Pg 16-20)	Y

Element A Requirements	Location in Plan (section and/or page number)	Met Y/N
A4. Does the plan describe the review and incorporation of existing plans, studies, reports, and technical information? (Requirement 44 CFR § 201.6(b)(3))		
A4-a. Does the plan document what existing plans, studies, reports and technical information were reviewed for the development of the plan, as well as how they were incorporated into the document?	Section 2: Planning Process Pg 7-8 (PDF Pg. 15-16)	Y
Element A Required Revisions		
Required Revision: A2-a: The plan must provide documentation of an opportunity for representatives of nonprofit organizations, including community-based organizations, that work directly with and/or provide support to underserved communities and socially vulnerable populations, were given an opportunity to participate in the planning process. There is no documentation inviting nonprofit organizations in the plan. Addressing A2.a: Language was added to Page 16 (PDF), Section 2: Planning Process, of the Plan to elaborate how and which organizations were invited to participate in the planning Process.		

Element B: Risk Assessment

Element B Requirements	Location in Plan (section and/or page number)	Met Y/N
B1. Does the plan include a description of the type, location, and extent of all natural hazards that can affect the jurisdiction? Does the plan also include information on previous occurrences of hazard events and on the probability of future hazard events? (Requirement 44 CFR § 201.6(c)(2)(i))		
B1-a. Does the plan describe all natural hazards that can affect the jurisdiction(s) in the planning area, and does it provide the rationale if omitting any natural hazards that are commonly recognized to affect the jurisdiction(s) in the planning area?	Sections 5 -16 (PDF Pg. 29 - 147)	Y
B1-b. Does the plan include information on the location of each identified hazard?	Sections 5 -16: Location Section (PDF Pg. 29 - 147)	N
B1-c. Does the plan describe the extent for each identified hazard?	Sections 5 -16: Extent Sections (PDF Pg. 29 - 147)	N
B1-d. Does the plan include the history of previous hazard events for each identified hazard?	Sections 5 -16: Occurrences Sections (PDF Pg. 29 - 147)	Y
B1-e. Does the plan include the probability of future events for each identified hazard? Does the plan describe the effects of future conditions, including climate change (e.g., long-term weather patterns, average temperature and sea levels), on the type, location and range of anticipated intensities of identified hazards?	Sections 5 -16: Probability Sections (PDF Pg. 29 - 147)	Y
B1-f. For participating jurisdictions in a multi-jurisdictional plan, does the plan describe any hazards that are unique to and/or vary from those affecting the overall planning area?	N/A	N/A

Element B Requirements	Location in Plan (section and/or page number)	Met Y/N
B2. Does the plan include a summary of the jurisdiction's vulnerability and the impacts on the community from the identified hazards? Does this summary also address NFIP-insured structures that have been repetitively damaged by floods? (Requirement 44 CFR § 201.6(c)(2)(ii))		
B2-a. Does the plan provide an overall summary of each jurisdiction's vulnerability to the identified hazards?	Sections 5 -16: Vulnerability Sections (PDF Pg. 29 - 147)	N
B2-b. For each participating jurisdiction, does the plan describe the potential impacts of each of the identified hazards on each participating jurisdiction?	Sections 5 -16: Impact Sections (PDF Pg. 29 - 147)	N
B2-c. Does the plan address NFIP-insured structures within each jurisdiction that have been repetitively damaged by floods?	Section 7: Flood Pg 4-6 (PDF Pg. 49 - 54)	Y
Element B Required Revisions		
Required Revision: B1-b, B1-c, B2-a, B2-b: For Dam Failure the plan stated that there was a data deficiency for location, extent, impact, vulnerability, and that there was an action item addressing this deficiency. Although the plan includes an action to conduct an annual risk assessment, there was no action found addressing the dam failure data deficiency.		
Addressing B1.b, B1.c, B2.a, B2.b: A Mitigation Action was added to Page 151 (PDF), Section 17: Mitigation Action, of the Plan to address the Dam Failure data deficiency.		
B2-b: The plan must discuss how the effects of climate change (long-term weather patterns, average temperature, sea levels, etc.), changes in population patterns (migration, density, or the makeup of socially vulnerable populations), and changes in land use and development alter the impact of each of the hazards on the identified vulnerable assets. If the effects of climate change, changes in population, and change in development do not affect the impacts of the hazard this must be stated.		
Addressing B2.b: Language was added to each Hazard specific section discussing the effects of climate change on the respective Hazard. The page # (PDF) of the added language is listed with its respective hazard section: Section 5: Pg.34, Section 6: Pg. 43, Section 7: Pg. 52, Section 8: pg. 66, Section 9: Pg. 77, Section 10: Pg. 81 & 82, Section 11: Pg. 89, Section 12: Pg. 103, Section 13: Pg. 115 & 116, Section 14: Pg. 127, Section 15: Pg. 135, Section 16: Pg. 145		

Element C: Mitigation Strategy

Element C Requirements	Location in Plan (section and/or page number)	Met Y/N
C1. Does the plan document each participant's existing authorities, policies, programs and resources and its ability to expand on and improve these existing policies and programs? (Requirement 44 CFR § 201.6(c)(3))		
C1-a. Does the plan describe how the existing capabilities of each participant are available to support the mitigation strategy? Does this include a discussion of the existing building codes and land use and development ordinances or regulations?	Section 17: Mitigation Activities Pg 1 (PDF Pg. 148) & Section 18: Plan Maintenance Pg.6-7 (PDF Pg. 168 - 169)	Y

Element C Requirements	Location in Plan (section and/or page number)	Met Y/N
C1-b. Does the plan describe each participant's ability to expand and improve the identified capabilities to achieve mitigation?	Section 18: Plan Maintenance Pg. 6-7 (PDF Pg. 171-172)	Y
C2. Does the plan address each jurisdiction's participation in the NFIP and continued compliance with NFIP requirements, as appropriate? (Requirement 44 CFR § 201.6(c)(3)(ii))		
C2-a. Does the plan contain a narrative description or a table/list of their participation activities?	Section 7: Flood Pg. 4-5 (PDF Pg. 52-53)	Y
C3. Does the plan include goals to reduce/avoid long-term vulnerabilities to the identified hazards? (Requirement 44 CFR § 201.6(c)(3)(i))		
C3-a. Does the plan include goals to reduce the risk from the hazards identified in the plan?	Section 17: Mitigation Activities Pg. 1-2 (PDF Pg 148 - 149)	Y
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 44 CFR § 201.6(c)(3)(ii))		
C4-a. Does the plan include an analysis of a comprehensive range of actions/projects that each jurisdiction considered to reduce the impacts of hazards identified in the risk assessment?	Section 17: Mitigation Activities Pg. 4-17 (PDF Pg. 151 - 164)	Y
C4-b. Does the plan include one or more action(s) per jurisdiction for each of the hazards as identified within the plan's risk assessment?	Section 17: Mitigation Activities Pg. 4-17 (PDF Pg. 151 - 164)	N
C5. Does the plan contain an action plan that describes how the actions identified will be prioritized (including a cost-benefit review), implemented, and administered by each jurisdiction? (Requirement 44 CFR § 201.6(c)(3)(iv)); (Requirement §201.6(c)(3)(iii))		
C5-a. Does the plan describe the criteria used for prioritizing actions?	Section 17: Mitigation Activities Pg. 1 (PDF Pg. 148)	Y
C5-b. Does the plan provide the position, office, department or agency responsible for implementing/administrating the identified mitigation actions, as well as potential funding sources and expected time frame?	Section 17: Mitigation Activities Pg. 4-17 (PDF Pg. 151 - 164)	N

Element C Requirements	Location in Plan (section and/or page number)	Met Y/N
Element C Required Revisions		
Required Revision:		
<p>C4-b: The plan must describe the criteria used for prioritizing the implementation of the actions. The criteria must include an emphasis on the extent to which benefits are maximized, in relation to the associated costs of the action. Although a full benefit-cost analysis is not necessary, the plan must demonstrate that proposed mitigation actions will be prioritized by weighing the cost of the action versus the benefits the action will produce, in addition to other prioritization factors.</p>		
<p>For Dam Failure the plan stated that there was a data deficiency for location, extent, impact, vulnerability, and that there was an action item addressing this deficiency. Although the plan includes an action to conduct an annual risk assessment, there was no action found addressing the dam failure data deficiency.</p>		
<p>Addressing C4.b: Language was added to Page 148 (PDF), Section 17: Mitigation Actions, to describe the criteria used for prioritizing the implementation of the actions. Additionally, a Mitigation Action was added to Page 151 (PDF), Section 17: Mitigation Action, of the Plan to address the Dam Failure data deficiency.</p>		
<p>C5-b: The plan must identify applicable potential funding sources. For those actions that specify “alternative funding” or “grant funding,” the plan must specify what sources could fund those actions. The plan states, “The potential funding sources listed for each identified action may be used when the Planning Team member begins to seek funds to implement actions,” but the actions do not identify the potential funding sources.</p>		
<p>Addressing C5.b: The mitigation action's potential funding sources were revised to specify the sources that could possibly fund the actions to aid planning team members seeking funding for the actions. The revisions can be found on Pages 151-165 (PDF), Section 17: Mitigation Actions, in the mitigation actions table's potential funding source column.</p>		

Element D: Plan Maintenance

Element D Requirements	Location in Plan (section and/or page number)	Met Y/N
D1. Is there discussion of how each community will continue public participation in the plan maintenance process? (Requirement 44 CFR § 201.6(c)(4)(iii))		
D1-a. Does the plan describe how communities will continue to seek future public participation after the plan has been approved?	Section 18: Plan Maintenance Pg. 8 (PDF Pg. 173)	Y
D2. Is there a description of the method and schedule for keeping the plan current (monitoring, evaluating and updating the mitigation plan within a five-year cycle)? (Requirement 44 CFR § 201.6(c)(4)(i))		
D2-a. Does the plan describe the process that will be followed to track the progress/status of the mitigation actions identified within the Mitigation Strategy, along with when this process will occur and who will be responsible for the process?	Section 18: Plan Maintenance Pg. 1-5 (PDF Pg 166 - 170)	Y

Element D Requirements	Location in Plan (section and/or page number)	Met Y/N
D2-b. Does the plan describe the process that will be followed to evaluate the plan for effectiveness? This process must identify the criteria that will be used to evaluate the information in the plan, along with when this process will occur and who will be responsible.	Section 18: Plan Maintenance Pg.1-5 (PDF Pg. 166 - 168)	Y
D2-c. Does the plan describe the process that will be followed to update the plan, along with when this process will occur and who will be responsible for the process?	Section 18: Plan Maintenance Pg. 3-5 (PDF Pg. 168 - 170)	Y
D3. Does the plan describe a process by which each community will integrate the requirements of the mitigation plan into other planning mechanisms, such as comprehensive or capital improvement plans, when appropriate? (Requirement 44 CFR § 201.6(c)(4)(ii))		
D3-a. Does the plan describe the process the community will follow to integrate the ideas, information and strategy of the mitigation plan into other planning mechanisms?	Section 18: Plan Maintenance Pg. 4-5 (PDF Pg. 169 -170)	Y
D3-b. Does the plan identify the planning mechanisms for each plan participant into which the ideas, information and strategy from the mitigation plan may be integrated?	Section 18: Plan Maintenance Pg. 4-7 (PDF Pg. 169-172)	Y
D3-c. For multi-jurisdictional plans, does the plan describe each participant's individual process for integrating information from the mitigation strategy into their identified planning mechanisms?	N/A	N/A
Element D Required Revisions		
Required Revision:		

Element E: Plan Update

Element E Requirements	Location in Plan (section and/or page number)	Met Y/N
E1. Was the plan revised to reflect changes in development? (Requirement 44 CFR § 201.6(d)(3))		
E1-a. Does the plan describe the changes in development that have occurred in hazard-prone areas that have increased or decreased each community's vulnerability since the previous plan was approved?	Section 4: Vulnerability Assessment Overview Pg.4 (PDF Pg. 28)	Y
E2. Was the plan revised to reflect changes in priorities and progress in local mitigation efforts? (Requirement 44 CFR § 201.6(d)(3))		
E2-a. Does the plan describe how it was revised due to changes in community priorities?	Section 17: Mitigation Activities Pg. 1 & 3 (PDF Pg 148, 150)	Y

Element E Requirements	Location in Plan (section and/or page number)	Met Y/N
E2-b. Does the plan include a status update for all mitigation actions identified in the previous mitigation plan?	Section 17: Mitigation Activities Pg. 3 (PDF Pg. 150)	Y
E2-c. Does the plan describe how jurisdictions integrated the mitigation plan, when appropriate, into other planning mechanisms?	Section 18: Plan Maintenance Pg. 4 & 5 (PDF Pg. 169 & 170) & Section 17: Mitigation Activities Pg. 13-17 (PDF Pg. 160-164)	N

Element E Required Revisions

Required Revision:

E2-c: The updated plan must explain how each jurisdiction incorporated the mitigation plan into other planning mechanisms since the last version of the plan was approved in 2009. If no incorporation has occurred, this must be stated.

Addressing E2.C: Language was added to Page 150 (PDF), Section 17: Mitigation Actions, of the Plan to elaborate how mitigation actions were not previously incorporated into their planning mechanisms.

Element F: Plan Adoption

Element F Requirements	Location in Plan (section and/or page number)	Met Y/N
F1. For single-jurisdictional plans, has the governing body of the jurisdiction formally adopted the plan to be eligible for certain FEMA assistance? (Requirement 44 CFR § 201.6(c)(5))		
F1-a. Does the participant include documentation of adoption?	N/A	N
F2. For multi-jurisdictional plans, has the governing body of each jurisdiction officially adopted the plan to be eligible for certain FEMA assistance? (Requirement 44 CFR § 201.6(c)(5))		
F2-a. Did each participant adopt the plan and provide documentation of that adoption?		N/A
Element F Required Revisions		
Required Revision:		
F1-a: Once all requirements have been met, the jurisdictions must provide documentation demonstrating that the plan has been adopted.		
Addressing F1-a: N/A		

Element G: High Hazard Potential Dams (Optional)

HHPD Requirements	Location in Plan (section and/or page number)	Met Y/N
HHPD1. Did the plan describe the incorporation of existing plans, studies, reports and technical information for HHPDs?		
HHPD1-a. Does the plan describe how the local government worked with local dam owners and/or the state dam safety agency?		N/A
HHPD1-b. Does the plan incorporate information shared by the state and/or local dam owners?		N/A
HHPD2. Did the plan address HHPDs in the risk assessment?		

HHPD Requirements	Location in Plan (section and/or page number)	Met Y/N
HHPD2-a. Does the plan describe the risks and vulnerabilities to and from HHPDs?		N/A
HHPD2-b. Does the plan document the limitations and describe how to address deficiencies?		N/A
HHPD3. Did the plan include mitigation goals to reduce long-term vulnerabilities from HHPDs?		
HHPD3-a. Does the plan address how to reduce vulnerabilities to and from HHPDs as part of its own goals or with other long-term strategies?		N/A
HHPD3-b. Does the plan link proposed actions to reducing long-term vulnerabilities that are consistent with its goals?		N/A
HHPD4-a. Did the plan include actions that address HHPDs and prioritize mitigation actions to reduce vulnerabilities from HHPDs?		
HHPD4-a. Does the plan describe specific actions to address HHPDs?		N/A
HHPD4-b. Does the plan describe the criteria used to prioritize actions related to HHPDs?		N/A
HHPD4-c. Does the plan identify the position, office, department or agency responsible for implementing and administering the action to mitigate hazards to or from HHPDs?		N/A
HHPD Required Revisions		
Required Revision:		

Element H: Additional State Requirements (Optional)

Element H Requirements	Location in Plan (section and/or page number)	Met Y/N
This space is for the State to include additional requirements		
		N/A

Plan Assessment

These comments can be used to help guide your annual/regularly scheduled updates and the next plan update.

Element A. Planning Process

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Element B. Risk Assessment

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Element C. Mitigation Strategy

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Element D. Plan Maintenance

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Element E. Plan Update

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Element G. HHPD Requirements (Optional)

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Element H. Additional State Requirements (Optional)

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