

**SAN JOAQUIN OPERATIONAL AREA**



**ANNEX R – RECOVERY**

**APPENDIX 1 – LOCAL HAZARD MITIGATION PLAN**

**ATTACHMENT 2 – PARTICIPATING JURISDICTIONS**

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## **LOCAL (MUTLI-JURISDICTIONAL) HAZARD MITIGATION PLAN - SUMMARY**

This Attachment 2 contains specific information that participating jurisdictions included to support their efforts to incorporate and implement hazard mitigation efforts within their authority. Sections are by level of entity/jurisdiction within NIMS/SEMS level of government. For each type of jurisdiction, sub-sections are broken into categories of LHMP elements.

These entries are “jurisdiction specific” addressing documents and efforts that extent beyond the County of San Joaquin (government specific) efforts.

For each participating jurisdiction, an Enclosure is included to contain the additional information and documentation that entity has developed.

### **LHMP ELEMENTS ADDRESSED-BY SECTION**

Participating jurisdictions will address in their Enclosure specific elements not addressed in the Operational Area plan. If the master plan covers an issue that does not need added description on the jurisdiction’s role, activity, or reporting, then will be noted under an element level tab.

The following LHMP elements required to be covered by participating jurisdictions in this Attachment 2:

#### **1.0 PREREQUISITE (S):**

- 1.2 Multi-jurisdictional Plan Adoption
- 1.3 Multi-Jurisdictional Planning Participation

#### **2.0 PLANNING PROCESS:**

- 2.2 Local Capabilities Assessment

#### **3.0 RISK ASSESSMENT:**

- 3.7 Multi-jurisdictional Risk Assessment

#### **4.0 MITIGATION STRATEGY:**

- 4.4 Multi-jurisdictional Mitigation Actions

#### **5.0 PLAN MAINTENANCE PROCESS**

- 5.2 Incorporation into Existing Planning Mechanisms
- 5.3 Continued Public Involvement

## **SECTION 1: PREREQUISTES (S)**

### **1.1 Adoption By The Local Governing Body**

Addressed in the Appendix 1-Local Hazard Mitigation Plan. See Appendix 1.

### **1.2 Multi-Jurisdictional Plan Adoption**

This sub-section documents each jurisdiction requesting approval of the plan to be adopted by the local governing body.

#### 1.2.1 Jurisdictions Represented in the Plan

The following table lists all LHMP participants. These jurisdictions are listed within groups, as classified by the Local Agency Formation Council (LAFC). LAFC is the official governing body to approve/disapprove that a legal government exists.

#### 1.2.2 Local Governing Body Adoption

As jurisdictions adopt the San Joaquin Local Hazard Mitigation Plan, a “date of adoption” will be entered onto the Participating Jurisdiction Activity Table” for quick review of status. See table on following page.

#### 1.2.3 Supporting Documentation

A copy will be inserted into the jurisdictions’ Enclosure, and a copy on file at the Operational Area OES. Because local governments are also in process of adopting the National Incident Management System (NIMS), these LHMP adoptions may incorporate the NIMS adoption.

### **1.3 Multi-Jurisdictional Planning Participation**

This sub-section describes how each jurisdiction participated in the process. If a specific locally-based public organization, or group of citizens, participated, they will be listed.

#### 1.3.1 Jurisdiction Participation Description

Jurisdiction will describe their relationship with the LHMP Planning Team. In addition, the jurisdiction may have interacted with locally based entities within their boundaries, such as a fire or school district.

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\*\* Category reflects: # of jurisdictions/OA Signatories/LHMP Participants

Example: Fire Districts (19/11/1) = 19 Fire Districts/11 OA Signatories/1 Participant in LHMP

TOTAL PARTICIPATING JURISDICTIONS = 49	INTENT PART.	PLAN INSERT	LHMP ADOPT	COMMENT
<b><u>COUNTY OF SAN JOAQUIN (1/1/1)</u></b>				
- County of San Joaquin	X	X	X	-
<b><u>CITIES (7/7/3)</u></b>				
Escalon	-	-	-	-
Lathrop	-	-	-	-
Lodi	X	X	06-Feb-08	Resolution #2008-14
Manteca	-	-	-	-
Ripon	-	-	-	-
Stockton	X	X	-	-
Tracy	X	X	-	-
<b><u>PORT DISTRICT (1/1/1)</u></b>				
Port of Stockton	X	X		- Not OA signatory
<b><u>FIRE DISTRICTS (19/11/1)</u></b>				
Clements Rural County Fire Protection District	-	-	-	-
Delta Fire Protection District	-	-	-	-
Escalon Consolidated Fire Protection District	-	-	-	-
Liberty Rural County Fire Protection District	-	-	-	-
Manteca-Lathrop Rural County Fire Protection District	-	-	-	-
Mokelumne Rural County Fire Protection District	-	-	-	-
Ripon Fire District	X	X	-	-
Thornton Rural Fire District	-	-	-	-
Tracy Rural Fire District	-	-	-	-
Waterloo-Morada Rural County Fire Protection District	-	-	-	-
Woodbridge Rural Fire Protection District	-	-	-	-
<b><u>LEVEE DISTRICTS (1/1/1)</u></b>				
Lockeford Protection District	X	X	31-Oct-07	-Water and Sewer Resolution #2007-002
<b><u>RECLAMATION DISTRICTS (52/35/41)</u></b>				
RD #1 - Union Island East	X	X	-	-
RD #2 - Union Island West	X	X	-	-
RD #17 - Mossdale	X	X	-	- Not OA signatory
RD #348 - New Hope	X	X	-	-
RD #403 - Rough & Ready Island	X	X	-	- Not OA signatory
RD #404 - Boggs Tract	X	X	-	-
RD #524 - Middle Roberts Island	X	X	-	-
RD #544 - Upper Roberts Island	X	X	-	-
RD #548 - Terminous	X	X	-	-
RD #684 - Lower Roberts Island	X	X	-	-
RD #756 - Bouldin Island	X	X	-	-
RD #773 - Fabian Tract	-	-	-	-
RD #828 - Weber Tract	X	X	-	-
RD #1007 - Pico and Nagle	X	X	16-Oct-07	- Not OA signatory

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RD #1608 - Smith Tract	X	X	-	-
RD #1614 - Smith Tract	X	X	-	- Not OA signatory
RD #2023 - Venice Island	X	X	-	- Not OA signatory
RD #2027 - Mandeville Island	X	X	-	-
RD #2028 - Bacon Island	X	X	-	-
RD #2030 - McDonald Island	-	-	-	-
RD #2033 - Brack Tract	-	-	-	-
RD #2037 - Rindge Tract	X	X	-	-
RD #2038 - Lower Jones Tract	X	X	-	-
RD #2039 - Upper Jones Tract	X	X	-	-
RD #2040 - Victoria Island	X	X	-	-
RD #2041 - Medford Island	X	X	-	- Not OA signatory
RD #2042 - Bishop Tract	X	X	-	- Not OA signatory
RD #2058 - Pescadero	X	X	15-Oct-07	Resolution #2007-10
RD #2062 - Stewart Tract	X	X	-	-
RD #2064 - River Junction	X	X	-	-
RD #2072 - Woodward Island	X	X	-	-
RD #2074 - Sargent-Barnhart Tract	X	X	-	-
RD #2075 - McMullin Ranch	X	X	-	-
RD #2085 - Kasson District	X	X	22-Oct-07	Resolution #2007-___
RD #2086 - Canal Ranch	-	-	-	-
RD #2089 - Stark Tract	X	X	-	-
RD #2094 - Walthall	X	X	-	-
RD #2095 - Paradise Junction	X	X	15-Oct-07	Resolution #2007-___
RD #2096 - Wetherbee Lake	-	-	-	-
RD #2107 - Mossdale	X	X	-	-
RD #2113 - Fay Island	X	X	-	-
RD #2114 - Rio Blanco	-	-	-	- Not OA signatory
RD #2115 - Shima Tract	X	X	-	- Not OA signatory
RD #2116 - Holt Station	X	X	-	- Not OA signatory
RD #2118 - Little Mandeville Island	X	X	-	- Not OA signatory
RD #2119 - Wright-Elmwood Tract	X	X	-	-
RD #2126 - Atlas Tract	X	X	-	- Not OA signatory
<b><u>SCHOOL DISTRICTS (16/10/0)</u></b>				
Banta Elementary School District	-	-	-	-
Lammersville Elementary School District	-	-	-	-
Lincoln Unified School District	-	-	-	-
Linden Unified	-	-	-	-
Lodi Unified School District	-	-	-	-
Manteca Unified School District	-	-	-	-
New Hope School District	-	-	-	-
New Jerusalem	-	-	-	-
Stockton Unified School District	-	-	-	-
Tracy Unified School District	-	-	-	-
<b><u>WATER CONSERVATION DISTRICTS (3/1/0)</u></b>				
Stockton East Water District	-	-	-	-
<b><u>COUNTY WATER DISTRICT (1/1/1)</u></b>				
Linden County Water District	X	X	11-Oct-07	Resolution #07-05

## SECTION 2: PLANNING PROCESS

### 2.1 Documentation of the Planning Process

Addressed in Appendix 1-Local Hazard Mitigation Plan.

### 2.2 Local Capabilities Assessment

This section is to provide a general description and analysis of the effectiveness of local mitigation policies, programs, and capabilities.

Since local capabilities are different for each participating jurisdiction, this information will be provided in the Enclosure for that specific jurisdiction.

See Attachment 2-Enclosures for each jurisdiction. Information provided includes:

#### 2.2.1 Resources Available to Mitigate

Provides a description of the human and technical resources available to engage in mitigation planning process and to develop a local mitigation plan.

#### 2.2.2 Financial and Funding Resources to Mitigate

Listing of financial and funding resources to affect or promote mitigation within jurisdiction.

#### 2.2.3 Local Ordinances that Affect or Promote Mitigation

Lists local ordinances that affect or promote disaster mitigation project and programs.

#### 2.2.4 Current Mitigation Projects and Programs

Includes a description of in-progress, ongoing, or completed mitigation projects, and programs.

### **SECTION 3: RISK ASSESSMENT**

Each participating jurisdiction shall organize their LHMP enclosure in the following outline numbered format. The hazards are additional descriptions beyond the County of San Joaquin local government assessment. If the County assessment fulfills a jurisdictional hazard, then additional information is not needed.

#### **3.1 Identifying Hazards**

##### 3.1.1 Description of the Types of All Hazards

Though the requirement is for only “natural hazards” this plan addresses all hazards (natural or human caused).

#### **3.2 Profiling Hazards**

##### 3.2.1 Location of Hazard

##### 3.2.2 Extent (Magnitude or Severity) of Hazard

##### 3.2.3 Previous Occurrences of Hazard

##### 3.2.4 Probability of Future Events

#### **3.3 Assessing Vulnerability: Overview**

##### 3.3.1 Overall Summary of Jurisdiction’s Vulnerability

##### 3.3.2 Impact of Hazard

#### **3.4 Assessing Vulnerability: Identifying Structures**

##### 3.4.1 Types and Numbers of Existing Buildings, Infrastructure, and Critical Facilities

##### 3.4.2 Types and Numbers of Future Buildings, Infrastructure, and Critical Facilities

#### **3.5 Assessing Vulnerability: Estimating Potential Losses**

3.5.1 Potential Dollar Losses to Vulnerable Structures

3.5.2 Methodology Preparing Report

**3.6 Assessing Vulnerability: Analyzing Development Trends**

3.6.1 Land Uses and Development Trends

**3.7 Multi-Jurisdictional Risk Assessment**

As stated in the initial discussion of this section, each jurisdiction will structure their enclosure of the LHMP with the above format.

3.7.1 Risk Assessment for Each Participating Jurisdiction

## **SECTION 4: MITIGATION STRATEGY**

### **4.1 Local Hazard Mitigation Goals**

Addressed in Appendix 1- Local Hazard Mitigation Plan

### **4.2 Identification and Analysis of Mitigation Actions**

Addressed in Appendix 1- Local Hazard Mitigation Plan

### **4.3 Implementation of Mitigation Actions**

Addressed in Appendix 1- Local Hazard Mitigation Plan

### **4.4 Multi-Jurisdictional Mitigation Actions**

Participating jurisdictions shall review the LHMP and decide if the entries fulfill their needs. If the LHMP does not satisfy their needs, additional information should be developed and submitted for entry into LHMP.

#### **4.4.1 Action Item**

Each jurisdiction shall include in their enclosure at least one-action items prior to the LHMP to be posted as revised.

## **SECTION 5: PLAN MAINTENANCE PROCESS**

### **5.1 Monitoring, Evaluating, and Updating the Plan**

Optional. The process is described on how the LHMP will be monitored, evaluated, or updated.

5.1.1 Method of monitoring Plan

5.1.2 Method of Evaluating Plan

5.1.3 Method of Updating Plan

### **5.2 Incorporation into Existing Planning Mechanisms**

5.2.1 Identify Local Planning Mitigation Mechanisms

5.2.2 Incorporating Mitigation Requirements into Other Plans

### **5.3 Continued Public Involvement**

This section discusses how the community will continue public participation.

5.3.1 How Continued Public Participation be Obtained

**SECTION 6: ENCLOSURES**

The enclosures will be by jurisdiction. Current assigned enclosure numbers are:

<b>ENCLOSURE NUMBER</b>	<b>JURISDICTION NAME</b>
Enclosure1	City of Lodi
Enclosure2	City of Tracy
Enclosure3	Port of Stockton
Enclosure4	Ripon Fire District
Enclosure5	Lockeford Protection District #1
Enclosure6	Reclamation District #1
Enclosure7	Reclamation District #2
Enclosure8	Reclamation District #348
Enclosure9	Reclamation District #403
Enclosure10	Reclamation District #404
Enclosure11	Reclamation District #524
Enclosure12	Reclamation District #544
Enclosure13	Reclamation District #548
Enclosure14	Reclamation District #756
Enclosure15	Reclamation District #828
Enclosure16	Reclamation District #1007
Enclosure17	Reclamation District #1608
Enclosure18	Reclamation District #1614
Enclosure19	Reclamation District #2023
Enclosure20	Reclamation District #2028
Enclosure21	Reclamation District #2037
Enclosure22	Reclamation District #2039
Enclosure23	Reclamation District #2041
Enclosure24	Reclamation District #2042
Enclosure25	Reclamation District #2058
Enclosure26	Reclamation District #2062
Enclosure27	Reclamation District #2064
Enclosure28	Reclamation District #2074
Enclosure29	Reclamation District #2075
Enclosure30	Reclamation District #2085
Enclosure31	Reclamation District #2089
Enclosure32	Reclamation District #2094
Enclosure33	Reclamation District #2095
Enclosure34	Reclamation District #2107
Enclosure35	Reclamation District #2113
Enclosure36	Reclamation District #2115
Enclosure37	Reclamation District #2118
Enclosure38	Reclamation District #2126
Enclosure39	Linden County Water District
Enclosure40	City of Stockton

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Enclosure41	Reclamation District #17
Enclosure42	Reclamation District #684
Enclosure43	Reclamation District #2038
Enclosure44	Reclamation District #2072
Enclosure45	Reclamation District #2116
Enclosure46	Reclamation District #2119
Enclosure47	City of Ripon (concurrent jurisdiction)
Enclosure48	Reclamation District #2027
Enclosure49	Reclamation District #2040