



# May 2022 Quarterly Meeting Agenda

**Location:** Virtual

**Date:** May 24, 2022

**Time:** 2:00-3:30PM PDT

**YouTube Livestream Link:** <https://youtu.be/VRG70R7LjJ0>

- I. Welcome & Administration
  - i. Steering Committee Membership Attendance
  - ii. April 18 Steering Committee Kickoff Meeting, Minutes\*
  - iii. Quarterly Meeting Purpose
- II. Steering Committee Management
  - i. Quarterly Meeting Schedule\*
  - ii. SharePoint Site Access and Use
- III. Public Engagement
  - i. Public Involvement Plan\*
  - ii. Community Events\*:
    1. May
    2. June
    3. June
    4. LEPC
- IV. Hazard Mitigation Planning Questionnaire\*
- V. Next Steps & Action Items
  - i. CONSTANT Support Team
  - ii. County PM / City of Henderson
  - iii. Steering Committee\*
- VI. Next Scheduled Meeting
  - i. Steering Committee quarterly meeting - Sept 2022
- VII. Indicates action required of the Steering Committee members.



# Steering Committee Kickoff Meeting Minutes

**Date:** April 18, 2022  
**Time:** 1:00-2:00pm PST  
**Notetaker:** Amanda Ozaki-Laughon

**Table 1: Action Items**

#	Action Item	Assignee	Date
1.	Distribute meeting minutes to Clark Co. Project Manager and then the Steering Committee Members	CONSTANT	04/22/2022
2.	Schedule quarterly Steering Committee meetings based on response to Doodle polls	CONSTANT	04/25/2022
3.	Develop and share drafted Public Involvement Plan	CONSTANT	04/30/2022
4.	Respond to Doodle polls for quarterly Steering Committee meeting availability	Steering Committee	04/22/2022
5.	Identify local events where public engagements can occur	Steering Committee	04/30/2022
6.	Seek clarification regarding the Paiute Tribe's 2019 annex update and the expectation to align with 2023 Clark Co MJHMP	Clark Co PM	Ongoing

I. Welcome and Administrations

1. Introductions and Opening Remarks
2. Ms. Mann started the meeting with opening remarks and a welcome, and housekeeping items regarding participation via Zoom.
3. Mr. Hynds welcomed the group as the workgroup lead and explained the purpose of the group and the MJHMP project.
4. Ms. Mann then led the group through a round of brief introductions.
5. Following introductions, she explained the difference in members, alternates, and subject-matter experts (SME). The SMEs may be called



upon to provide input during certain phases of the project including hazard identification, hazard or community profiles, impacts, etc.

## II. Meeting Purpose

1. Ms. Mann noted that the meeting would provide an overview on hazard mitigation, clarify the project's scope, and focus on time-sensitive deliverables, including the timeline of Steering Committee and SME involvement.
2. Ms. Mann asked if there were any questions or comments. Hearing none, she passed the meeting to Mr. Rosenberg.

## III. Hazard Mitigation Overview

1. Mr. Rosenberg led the group through an explanation of hazard mitigation planning. He defined key terms, discussed the Federal Disaster Mitigation Act of 2000, and the expiration date of the Clark County MJHMP, last updated in 2018.
2. Mr. Rosenberg emphasized the utility of the plan with regard to applying and receiving grant funding from the federal government.
3. Mr. Rosenberg asked if there were any questions. Hearing none, he passed the meeting to Ms. Mann to discuss the project scope.

## IV. Project Scope

1. Ms. Mann led the group through the objectives as expressed in the project contract, emphasizing the update of mitigation strategies based on current hazards in Clark County. She asked Mr. Hynds if he had any additions.
2. Mr. Hynds stated that the State of Nevada is paralleling this effort to list and uniformly describe the hazards for the state.
3. Mr. Rosenberg stated that this uniformity is very important and admirable of the State to take on.
4. Ms. Mann asked if there were any further questions.
5. Ms. Parker stated that the Paiute Tribe updated its annex after the 2018 MJHMP, at the request of the government due to some changes through FEMA regarding tribal mitigation plans. The annex was approved in 2019, and she inquired as to whether the tribe will follow the Clark County timeline.
6. Mr. Hynds expressed his understanding that the plan, as a whole, is expiring and all of the annexes would be included in this new update. Additional clarification will be sought to determine if the tribe is on the same schedule as this plan update.

## V. Deliverables

1. Ms. Mann walked the group through the four tasks of the project including the planning process, risk assessment, mitigation strategy, and plan maintenance and adoption.
2. She asked if the group had any questions. Hearing none, she moved to discuss the project timeline.



3. Ms. Mann led the group through a discussion of the project timeline, including key project milestones, contingencies for holidays, and adoption by September 2023.

VI. Steering Committee Management

1. Ms. Mann asked to Ms. Ozaki-Laughon to discuss the quarterly meeting schedule.
2. Ms. Ozaki-Laughon explained the process of using Doodle poll to fill out availability and responded to questions regarding Friday scheduling and error messages with Doodle poll. She asked if there were further questions. Hearing none, she passed the meeting back to Ms. Mann.

VII. Next Steps and Action Items

1. Ms. Mann led the group through next steps, including scheduling quarterly Steering Committee meetings, distribution of meeting minutes, distribution of a shared site for documentation sharing, and development of a drafted Public Involvement Plan.
2. Ms. Mann highlighted action items for the Project Management team for Clark County, including preparation for one of the project’s community engagements during the July 9 Local Emergency Planning Committee (LEPC) meeting, and search for local events to maximize participation and involvement.
3. The Doodle polls for each Steering Committee Meeting are listed below:  
 May 2022 Quarterly Meeting:  
<https://doodle.com/meeting/participate/id/bkR586Ja>  
 September 2022 Quarterly Meeting:  
<https://doodle.com/meeting/participate/id/eVO5JIBa>  
 January 2023 Quarterly Meeting:  
<https://doodle.com/meeting/participate/id/b4xkW3Vb>  
 June 2023 Quarterly Meeting:  
<https://doodle.com/meeting/participate/id/dR6M8yKd>
4. Ms. Mann asked if there were any other questions or any further feedback. Hearing none, she concluded the meeting.

**Table 2: Meeting Attendees**

#	Name	Position	Organization/Department
1.	Holly Mann	Project Manager	CONSTANT
2.	Amanda Ozaki-Laughon	Deputy Project Manager	CONSTANT
3.	Jeremy Hynds	Emergency Manager	City of Henderson
4.	Lee Rosenberg	Subcontracted support	Navigating Preparedness Associates
5.	Jim Sims	Project Sponsor	CONSTANT

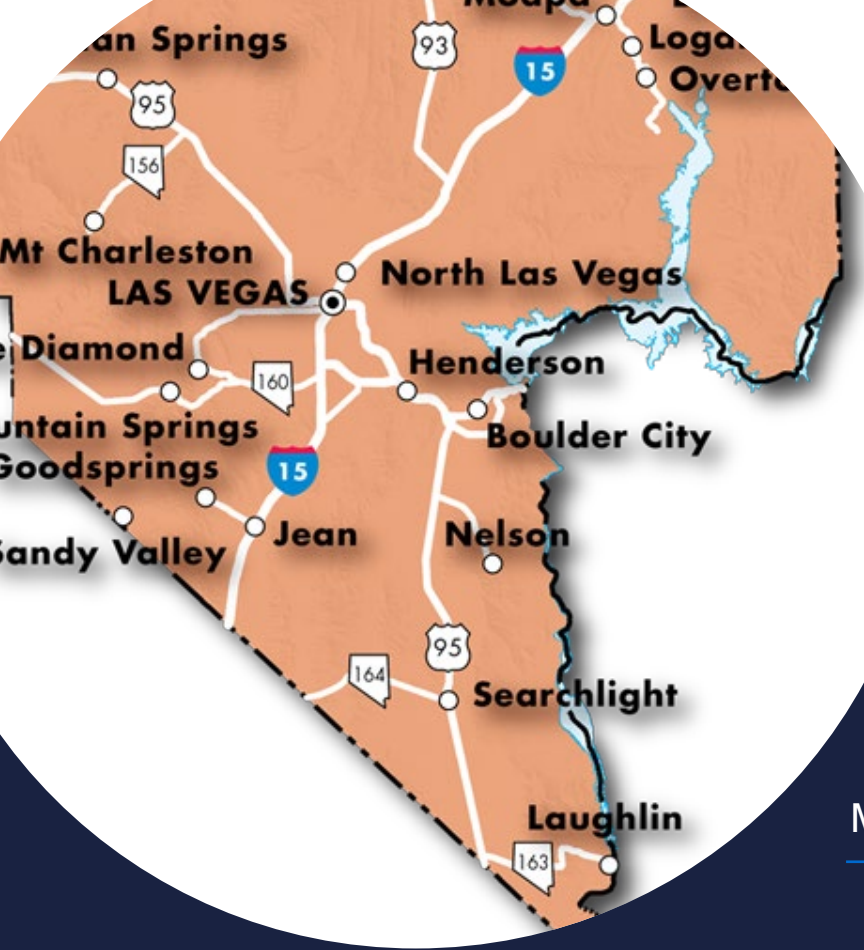


6.	A.J. Cieplenski	Subject Matter Expert	Harry Reid International
7.	Angeline Szymanski	Steering Committee Member	Clark County Water Reclamation District
8.	Billy Samuels# Clark County - OEM	Steering Committee Member	Clark County Fire Department
9.	Bradley Iverson	Steering Committee Alternate	City of Las Vegas
10.	Brian O'Neal	Subject Matter Expert	CCFD Rural Division
11.	Carlito Rayos	Steering Committee Member	Clark County
12.	Carolyn Levering	Steering Committee Member	City of Las Vegas
13.	Clint J Spencer	Steering Committee Member	Clark County Public Works
14.	Dan Berc	Subject Matter Expert	NOAA
15.	Geir Gabrielson	Subject Matter Expert	Nevada National Guard
16.	Greg Chesser	Steering Committee Member	Boulder City
17.	Harriett Parker	Steering Committee Member	Las Vegas Paiute Tribe
18.	Janelle Woodward	Steering Committee Member	State of Nevada
19.	Jason Manzo	Subject Matter Expert	Southern Nevada Area Communications Council
20.	Jeff Harper	Steering Committee Member	Moapa Paiute Tribe
21.	Jeremy Hynds	Steering Committee Lead	City of Henderson
22.	Jim Andersen	Subject Matter Expert	Clark County
23.	Jim Owens	Steering Committee Alternate	Las Vegas Paiute Tribe
24.	Josie Ross	Steering Committee Alternate	City of Henderson
25.	Leigh Ann Anders	Subject Matter Expert	Clark County
26.	Misty Robinson	Subject Matter Expert	Southern Nevada Health District
27.	Phil Klevorick	Subject Matter Expert	Clark County
28.	Robert Vega	Subject Matter Expert	Clark County
29.	Ryan Gerchman	Steering Committee Member	State of Nevada
30.	Sam Baker-	Steering Committee Member	Environment and Sustainability
31.	Sam Palmer	Subject Matter Expert	Clark County



32.	Sarah Wright	Subject Matter Expert	Clark County
33.	Solome Barton	Steering Committee Alternate	City of North Las Vegas
34.	Stephen Neel	Subject Matter Expert	Moapa Valley Fire District
35.	Werner K. Hellmer	Subject Matter Expert	Clark County

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# Steering Committee Quarterly Meeting

CLARK COUNTY  
MULTI JURISDICTION HAZARD MITIGATION PLAN

Tuesday, May 24, 2022

*Resilience is CONSTANT™*





# Welcome

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- Check your microphone**
  - Mute when not speaking**
  - Use camera only when speaking**
  - Raise your hand**
  - Use the chat feature**
-

# Steering Committee Attendance

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## Members & Alternates

- Clark County
  - City of Boulder City
  - City of Henderson
  - City of Las Vegas
  - City of Mesquite
  - City of North Las Vegas
  - Water Reclamation District
  - School District
- Las Vegas Paiute Tribe
- Las Vegas Valley Water District
- Moapa Paiute Tribe
- State of Nevada



# Quarterly Meeting Purpose

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- Set the Quarterly Meeting Schedule:
  - Sept 2022
  - Jan 2023
  - June 2023
- SharePoint Site Access and Use
- Public Engagement
  - Public Involvement Plan
  - Set Community Events:
    - May –
    - June –
    - June –
    - July 9 – Clark Co LEPC
- Hazard Mitigation Planning Questionnaire
- Next Steps and Action Items

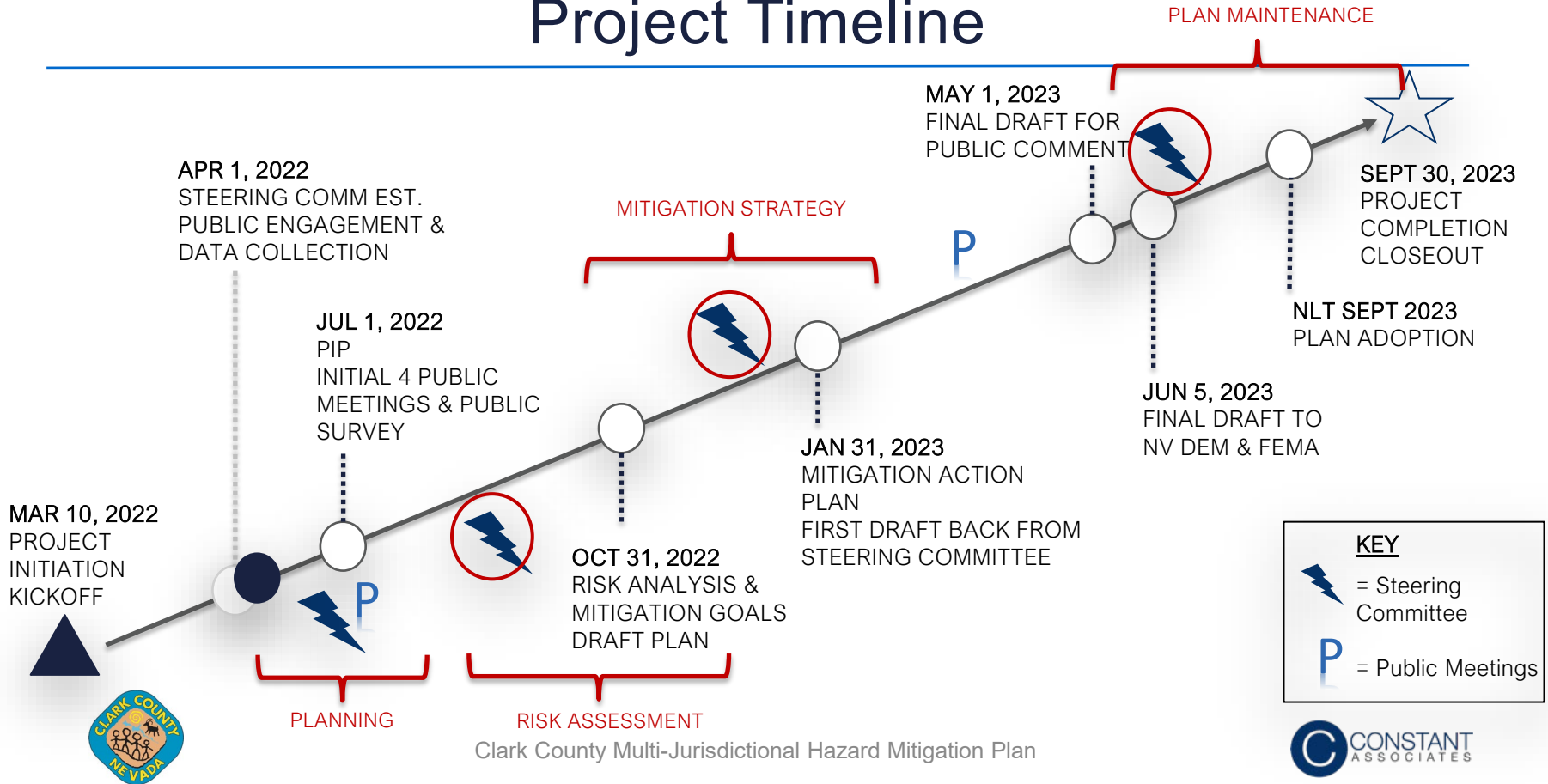




# Committee Management

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# Project Timeline



# SharePoint Access & Use

MJHMP

Public group ★ Following 👤 15 members

[+ New](#) [Page details](#) [Analytics](#)

Draft saved 4/22/2022 [Edit](#) [Republish](#)



The **Clark County, Nevada Multi-Jurisdictional Hazard Mitigation Plan (MJHMP)** project will collaboratively work with local, state, federal, tribal, in addition to jurisdictional agencies, partners, and members of the public to update the 2018 State of Nevada Enhanced Hazard Mitigation Plan by Sept 30, 2023.

Clark County MJHMP project closes in...

516 00 21 09  
days hrs min sec

Contract close: Sept 30, 2023

### MJHMP PARTNERS

Steering Committee Documents [See all](#)

[+ New](#) [All Documents](#)



Clark County MJHMP

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[Clark Co Water Reclamation](#)

[Las Vegas Paiute Tribe](#)

[Las Vegas Valley Water District](#)

[Moapa Paiute Tribe](#)

[Return to classic SharePoint](#)



Clark County Multi-Jurisdictional Hazard Mitigation Plan





# Public Engagement

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# Public Engagement

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- Public Involvement Plan
  - Jurisdictional input
- Community Events (dates/location):
  - May
  - June
  - June
  - July 9 – Clark County LEPC





# Hazard Mitigation Planning

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# Hazard Mitigation Planning

- Historical Hazard Events & Impact
  - Are any National Flood Insurance Program structures?

Hazard Event	Date (mm/yyyy)	Est. Cost	Detailed Description of Impacts

Hazard Event	Date (mm/yyyy)	# Structures Damaged	# Structures Flooded	Est. Cost of Damages	Description of NFIP Structure Damage/Impacts



# Hazard Mitigation Planning

- Critical Infrastructure and Community Assets

Name	Address or Coordinates	General Function	Estimated Value	Contents Value	Total

- Prior Mitigation Efforts and Resources

Name/Title	Start and Finish (mm/yyyy)	Hazards Addressed	Description



# Hazard Mitigation Planning

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- Cultural and Historical Resources
  - By location

Name	Location	Use

- Community Engagement

Organization/ Group Name	POC Name	POC Email	POC Phone Number	Questionnaire Sent? (Yes/No)



# Hazard Mitigation Planning

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- Existing Authorities, Policies, Programs, and Resources
  - Table 1-1 Legal and Regulatory Capabilities
  - Table 1-2 Administrative and Technical Capabilities
  - Table 1-3 Financial Capabilities
  - Table 1-4 Education and Outreach Capabilities



# Document Request

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- Each Jurisdiction is requested to provide the following documentation:
  - General Plan Safety Element
  - Zoning Ordinance
  - General Plan Land Use Element
  - Fire Code
  - National Flood Insurance Program
  - Emergency Operations Plan
  - Climate Action/Adoption Plans
  - Development Code
  - Community Design Guidelines
  - Capital Improvement Plans
  - Storm Water Management Plans







## Next Steps / Action Items

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# Next Steps

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- **CONSTANT Support Team:**
  - Complete meeting minutes
  - Finalize Public Involvement Plan (PIP)
  - Assist hosting jurisdictions with public engagements
- **Clark County PM / City of Henderson:**
  - Announce MJHMP Update, May 10 LEPC
  - Prepare for a public engagement, July 9 LEPC
- **Steering Committee:**
  - Complete the Hazard Mitigation Planning Questionnaire
  - Add supporting documentation to corresponding folder in SharePoint site
  - For those hosting public engagements, coordinate the addition of an agenda item and prepare for an additional facilitation meeting with CONSTANT





Thank You



## Hazard Mitigation Planning Questionnaire

**INSTRUCTIONS:** The following questionnaire is designed to collect the preliminary information necessary for updating the Clark County Multi-Jurisdiction Hazard Mitigation Plan (MJHMP). This plan is critical to helping the Cities of Boulder City, Henderson, Las Vegas, Mesquite, and North Las Vegas reduce disaster risk and secure access to critical recovery resources. The completeness of the questions and the timeliness of its submission are crucial. CONSTANT Associates will contact your organization directly if additional clarifications or details are needed.

All questions refer to events, locations, and populations within **[List Jurisdiction Name Here]**.

### A. Identifying Information

Please provide a point of contact (POC) for your organization, department, or agency. This individual will be contacted if there are follow-up questions and/or additional information needs.

Organization/Department \_\_\_\_\_  
 POC Name (First Last) \_\_\_\_\_  
 POC Title \_\_\_\_\_  
 POC Email \_\_\_\_\_  
 POC Phone Number \_\_\_\_\_

### B. Historical Hazard Events and Impacts

List damaging hazard events since 1980 by date of occurrence (month and year), by impact, and by rough estimate of the total cost incurred (e.g., damages, response, and recovery costs as available). Helpful impact information includes, but is not limited to: fatalities and/or injuries, building damage, response/recovery supports required, and critical infrastructure impacts. *Add rows as necessary to fit all hazard events (e.g., floods, severe weather, hazardous material releases, earthquakes, etc.).*

Hazard Event	Date (mm/yyyy)	Est. Cost	Detailed Description of Impacts



**C. National Flood Insurance Program (NFIP) Structures**

For the events listed in Section B, were any National Flood Insurance Program (NFIP) structures damaged or flooded? If so, describe the extent of the impact to these structures and the estimated cost of the damage (if known). *Add rows as necessary to fit all hazard events.*

Hazard Event	Date (mm/yyyy)	# Structures Damaged	# Structures Flooded	Est. Cost of Damages	Description of NFIP Structure Damage/Impacts

**D. Critical Infrastructure and Community Assets**

Provide the name, address, general function, and estimated value of any critical facilities or infrastructure your organization is responsible for managing. Add rows as necessary to fit all facilities/critical infrastructure sites.

Facility Name	Address or Coordinates	General Function	Estimated Value	Contents Value	Total Value

**E. Prior Mitigation Efforts and Resources**

Describe standing programs, initiatives, or resource dedications in place to support mitigation efforts that your organization has undertaken in the past five (5) years to reduce the likelihood or impact of the hazards listed in Section B. *Add rows as necessary to fit all mitigation efforts.*

Mitigation or Program Name/Title	Start and Finish (mm/yyyy)	Hazards Addressed	Description



**F. Cultural and Historical Resources**

Identify cultural and historical resources located in your jurisdiction. Historical resources are those improvements, buildings, structures, signs, features, historic districts, landmarks, trees, or other objects of cultural, architectural, or historical significance that are at least fifty (50) years old and which have been determined to be eligible for historic designation and deemed appropriate by the Historic Preservation Committee.

Name	Location	Use

**G. Community Engagement**

Identify any local-specific community organizations or groups that your organization intends to include in the MJHMP planning process, to include neighborhood associations, religious organizations, local non-profit organizations, or other community groups that may have insight into community development needs. Provide a point of contact below and indicate if you have sent this Hazard Mitigation Questionnaire for completion. *Add rows as necessary to fit all groups/organizations.*

Organization/ Group Name	POC Name	POC Email	POC Phone Number	Questionnaire Sent? (Yes/No)



## Existing Authorities, Policies, Programs, and Resources

An assessment of the [List Jurisdiction Name Here]’s capabilities that contribute to the reduction of long-term vulnerabilities to hazards is required as part of the MJHMP. The capabilities include authorities and policies, such as legal and regulatory resources, staff, and fiscal resources (e.g., technical personnel such as planners/engineers with knowledge of land development and land management practices, engineers trained in construction practices related to building and infrastructure, planners and engineers with an understanding of natural or human-caused hazards, floodplain managers, surveyors, personnel with GIS skills, and staff with expertise of the hazards).

Tables 1-1, 1-2, 1-3, and 1-4 summarize the existing authorities, policies, programs, and resources to implement mitigation actions and projects.

### H. Planning and Regulatory Capabilities

These include local ordinances, policies and laws to manage growth and development. *Examples include land use plans, capital improvement plans, transportation plans, emergency preparedness and response plans, building codes and zoning ordinances.*

Table 1-1: Legal and Regulatory Capabilities			
Regulatory Tools (ordinances, plans, codes)	Hazards Addressed	Description	Updated Since 2004
Building Code and Engineering Safety Code	All	Provides guidance that complies with the International Building Code, International Fire Code, both recognized for their ability to mitigate hazards.  Expansion and Improvement: Building and Fire Codes will be reviewed based on developing trends in identified hazards and mitigation measures that can make them more effective at preventing losses.	
Zoning Code	All	The Zoning Code is the main tool to implement the General Plan. It sets land use regulations and the zoning map for the [NAME OF JURISDICTION HERE]. Mitigation actions outlined in this plan can be adopted in the form of land use/development regulations.  Expansion and Improvement: The Zoning Code will be reviewed based on developing trends in identified hazards and measures to mitigate their	





Table 1-1: Legal and Regulatory Capabilities			
Regulatory Tools (ordinances, plans, codes)	Hazards Addressed	Description	Updated Since 2004
		impact. Zoning Code will consider climate change and methods to address it by land use policies.	

**I. Administrative and Technical Capabilities**

These capabilities include community (public and private) staff and their skills and tools which can be used for mitigation planning and implementation. This capability includes engineers, planners, emergency managers, GIS analysts, building inspectors, grant writers, and floodplain managers. Small communities may rely on other government entities such as counties or special districts for resources. These capabilities may be used to support mitigation activities. *An example would be to create a GIS data base of facilities that may be used as emergency shelters.*

Table 1-2: Administrative and Technical Capabilities			
Personnel Resources	Hazards Addressed	Relation to Hazard Mitigation	Lead Organization
Community Development Director	Earthquake, Flood, Pipeline Rupture Severe Wind	Oversees the XXXX Building Code, Zone Code, General Plan, and Specific Plans. Able to apply for grants (Grant Writer).	Community Development Department
Building Inspector	Earthquake, Flood, Pipeline Rupture	Issues permits and provides building plan checks and inspections.	Community Development Department
Associate Planner	Climate Change, Drought, Extreme Heat, Flooding	Conducts site plan review for residential, commercial, and manufacturing developments. Processes Conditional Use Permits, Variances, Zone Changes, and General Plan Amendments. Zoning Clearance Approval	Community Development Department



Table 1-2: Administrative and Technical Capabilities			
Personnel Resources	Hazards Addressed	Relation to Hazard Mitigation	Lead Organization
Public Safety Officers	All	Preserves the quality of life throughout the community by enforcing the adopted local codes and ordinances that govern the proper use and maintenance of private properties.	Community Development Department
Planning Commission	All	The Planning Commission is responsible for reviewing proposed residential and commercial development projects, subdivisions, and land use requests on private property, to determine their compliance with applicable <b>[NAME OF JURISDICTION HERE]</b> regulations. The Commission has the authority to approve various development projects that comply with <b>[NAME OF JURISDICTION HERE]</b> requirements. In addition, the Commission makes recommendations to the <b>[NAME OF COUNCIL / OTHER]</b> with respect to the <b>[NAME OF JURISDICTION HERE]</b> 's General Plan, Zoning Code, Specific Plans, and other matters related to development within the <b>[NAME OF JURISDICTION HERE]</b> . The Commission may be responsible for implementing mitigation items pertaining to the Commissions scope.	Community Development Department
GIS	All	Provides complex mapping and data management of <b>[NAME OF JURISDICTION HERE]</b> facilities, land use and potential hazards. Supports visualization of complex data sets using geo-location and data correlation.	Community Development Department

**J. Financial Capabilities**

Table 1-3 contains a list of financial capabilities available to the **[NAME OF JURISDICTION HERE]**. Based upon procedures for each resource, these financial resources may be used to support mitigation activities.

Table 1-3: Financial Capabilities		
Financial Resource	Administrator	Purpose
General Fund	Department Specific	Program operations and specific projects. Consists of property tax, sales tax, transient occupancy tax, and franchise tax that can be used for general purposes.



Table 1-3: Financial Capabilities		
Financial Resource	Administrator	Purpose
Special Revenue Funds	Fund specific	The [NAME OF JURISDICTION HERE] operates twelve (12) Special Revenue Funds. Special Revenue Funds are used to account for revenue derived from specific taxes or other revenue sources that are restricted by law or administrative action to be expended for specified purposes.
Community Development Block Grants (CDBG)	Planning Department	The CDBG program provides funding for eligible senior activities such as in-home care, art classes, counseling and home delivered meals. HUD also provides Disaster Recovery Assistance in the form of flexible grants to help cities, counties, and States recover from Presidentially declared disasters, especially in low-income areas, subject to availability of supplemental appropriations.
Hazard Mitigation Grant Program (HMPG)	Planning Department	Provides support for pre- and post-disaster mitigation plans and projects.
Building Resilient Infrastructure and Communities (BRIC)	Planning Department	Provides support for pre-disaster mitigation plans and projects.
Flood Mitigation Assistance grant program (FMA)	Planning Department	Mitigates structures and infrastructure that have been repetitively flooded.

**K. Education and Outreach Capabilities**

Table 1-4 lists [NAME OF JURISDICTION HERE]'s education and public outreach capabilities. These capabilities include programs such as fire safety programs, hazard awareness campaigns, public information or communications offices. Education and outreach capabilities can be used to inform the public on current and potential mitigation activities.

Table 1-4: Education and Outreach Resources		
Name	Description (Effect on Hazard Mitigation)	Lead Organization
Emergency/Disaster Readiness web site	[NAME OF JURISDICTION HERE] has educational material on making an emergency plan, stocking supplies staying informed and getting involved.	
CERT	CERT Program is a 20-hour all-risk, all-hazard training offered by the _____. This valuable course is	



	designed to help citizens protect themselves, their family, their neighbors, and their neighborhood in an emergency situation.	
Website Emergency Preparedness Information	FEMA Ready Gov and others. Link to information on earthquake preparedness, heat risk, storm readiness, run hide fight/active shooter, fire home safety (i.e., risk awareness and preparedness information).	