



FEMA

April 18, 2024

Brian MacGavin
Program Director
County of Riverside Emergency Management Department
450 E Alessandro Blvd.
Riverside, CA 92508

Dear Brian MacGavin:

The Federal Emergency Management Agency (FEMA) received documentation from the City of Calimesa on April 10, 2024, confirming their adoption of the *County of Riverside Operational Area Multi-Jurisdictional Local Hazard Mitigation Plan 2023*. This jurisdiction is in conformance with the Code of Federal Regulations, Title 44, Part 201, Section 6 (44 C.F.R. 201.6). An updated list of the status of participating jurisdictions is enclosed with this letter.

The adoption of this plan ensures the City of Calimesa continued eligibility for funding under FEMA's Hazard Mitigation Assistance programs, including the Hazard Mitigation Grant Program (HMGP), the Building Resilient Infrastructure and Communities program (BRIC), and the Flood Mitigation Assistance (FMA) program. All requests for funding are evaluated individually according to eligibility and other program requirements. Approved hazard mitigation plans may also be eligible for points under the National Flood Insurance Program's Community Rating System (CRS).

The *County of Riverside Operational Area Multi-Jurisdictional Local Hazard Mitigation Plan 2023* is valid for five years from the plan's original approval date, **April 18, 2023** for all approved participants. Prior to **April 18, 2028**, all participating jurisdictions must review, revise, and submit their plan to FEMA for approval to maintain eligibility for grant funding.

If you have any questions regarding the planning or review processes, please contact the FEMA Region 9 Hazard Mitigation Planning Team at fema-r9-mitigation-planning@fema.dhs.gov.

Sincerely,

A handwritten signature in black ink that reads "Alison Kearns". The signature is written in a cursive style with a long, sweeping underline.

Alison Kearns
Planning and Implementation Branch Chief
Mitigation Division
FEMA Region 9

Enclosure (1)

Status of Participating Jurisdictions, dated April 18, 2024

cc: Robyn Fennig, State Hazard Mitigation Officer, California Governor's Office of
Emergency Services
Victoria LaMar-Haas, Hazard Mitigation Planning Chief, California Governor's Office of
Emergency Services

Status of Participating Jurisdictions as of April 18, 2024

Jurisdictions – Adopted and Approved

#	Jurisdiction	Date of Adoption
1	Riverside County	April 4, 2023
2	Morongo Band of Mission Indians	January 16, 2024
3	City of Beaumont	December 19, 2023
4	City of Calimesa	April 1, 2024
5	City of Coachella	February 28, 2024
6	City of Eastvale	October 25, 2023
7	City of Indian Wells	February 15, 2024
8	City of Jurupa Valley	October 19, 2023
9	City of Moreno Valley	May 16, 2023
10	City of Temecula	July 11, 2023
11	City of Wildomar	December 13, 2023
12	Beaumont Unified School District	September 7, 2023
13	Rancho California Water District	November 9, 2023

Jurisdictions – Approvable Pending Adoption

#	Jurisdiction
1	Twenty-Nine Palms Band of Mission Indians
2	City of Norco
3	City of Palm Springs
4	City of Perris
5	Hemet Unified School District
6	Western Municipal Water District

RESOLUTION NO. 2024-11

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF CALIMESA, CALIFORNIA, ADOPTING THE CALIMESA LOCAL HAZARD MITIGATION PLAN ANNEX FROM THE RIVERSIDE COUNTY OPERATIONAL AREA MULTI-JURISDICTIONAL LOCAL HAZARD MITIGATION PLAN AS REQUIRED BY THE FEDERAL DISASTER MITIGATION AND COST REDUCTION ACT OF 2000.

WHEREAS, President William J. Clinton signed H.R. 707, the Disaster Mitigation and Cost Reduction Act of 2000, into law on October 30, 2000; and

WHEREAS, the Disaster Mitigation Act of 2000 requires all jurisdictions to be covered by a Local Hazard Mitigation Plan to be eligible for Federal Emergency Management Agency post-disaster funds; and

WHEREAS, the City of Calimesa has committed to participate in the development of the Riverside County Operational Area Multi-Jurisdictional Local Hazard Mitigation Plan; and

WHEREAS, the City of Calimesa coordinated the development of the City of Calimesa Local Hazard Mitigation Plan Annex; and

WHEREAS, the City of Calimesa is concerned about mitigating potential losses from natural disasters before they occur; and

WHEREAS, the plan identifies potential hazards, potential losses and potential mitigation measures to limit losses; and


WHEREAS, the California State of Emergency Services has reviewed the plan on behalf of the Federal Emergency Management Agency; and

WHEREAS, formal adoption of the plan by the Calimesa City Council is required before final approval of the plan can be obtained from the Federal Emergency Management Agency; and

WHEREAS, the City of Calimesa has determined that it would be in the best interest of the City of Calimesa to adopt the Local Hazard Mitigation Plan Annex.

NOW, THEREFORE, BE RESOLVED that the City Council hereby adopts the Local Hazard Mitigation Plan Annex to meet the requirements of the Disaster Mitigation and Cost Reduction Act of 2000; and directs the City of Calimesa to forward the Local Hazard Mitigation Plan Annex to the Riverside County Emergency Management Department, the California Emergency Management Agency and to the Federal Emergency Management Agency on behalf of the City for final approval.

PASSED, APPROVED, AND ADOPTED this 1st day of April 2024.



WILLIAM DAVIS, MAYOR

ATTEST:



DARLENE GERDES, CITY CLERK

STATE OF CALIFORNIA }
COUNTY OF RIVERSIDE }
CITY OF CALIMESA } SS.
 }

I, **DARLENE GERDES**, City Clerk of the City of Calimesa, California, DO HEREBY CERTIFY, that the aforementioned **Resolution No. 2024-11** known as:


A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF CALIMESA, CALIFORNIA, ADOPTING THE CALIMESA LOCAL HAZARD MITIGATION PLAN ANNEX FROM THE RIVERSIDE COUNTY OPERATIONAL AREA MULTI-JURISDICTIONAL LOCAL HAZARD MITIGATION PLAN AS REQUIRED BY THE FEDERAL DISASTER MITIGATION AND COST REDUCTION ACT OF 2000.

And which is on file in the Office of the City Clerk, City of Calimesa California.

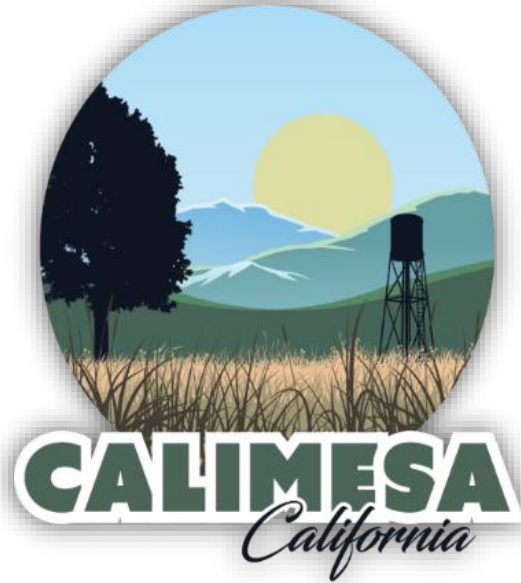
Said Resolution was adopted by the said City Council at a regular meeting thereof held on the 1st day of April 2024 by the following vote:

AYES: Davis, Cervantez, Hewitt, Manly and Molina
NOES: None
ABSENT: None
ABSTAINED: None





DARLENE GERDES, CITY CLERK
Dated this 2nd day of April 2024



LOCAL HAZARD MITIGATION PLAN

2023

CONTACT INFORMATION

City of Calimesa

Geraldo Rodriguez

Deputy Fire Marshal

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Calimesa, CA 92320

(909) 795-9801 (office)

(909) 795-4399 (fax)

grodriguez@cityofcalimesa.net

PLAN ADAPTION/ RESOLUTION

The City of Calimesa will submit its Local Hazard Mitigation Plan (LHMP) to the County of Riverside Emergency Management Department (EMD). EMD will forward the plans to the California Governor's Office of Emergency Services (CAL OES) for a 45-day joint review with the Federal Emergency Management Agency (FEMA). Pending review and approval, the City will receive an "Approval Pending Adoption" letter from FEMA before taking the LHMP to the City of Calimesa's City Council for adoption. Upon approval, the City of Calimesa will insert the signed resolution.

EXECUTIVE SUMMARY

The City of Calimesa Local Hazard Mitigation Plan aims to identify natural and non-natural risk hazards posed to our community members, properties, and infrastructure and develop goals to reduce or mitigate those risks.

The plan was prepared according to the requirements of the Disaster Mitigation Act of 2000 to achieve eligibility and potentially secure mitigation funding through the Federal Emergency Management Agency (FEMA) Flood Mitigation Assistance, Pre-Disaster Mitigation, and Hazard Mitigation Grant Programs.

The City of Calimesa's continual efforts to maintain a disaster-mitigation strategy are ongoing to develop and maintain an all-inclusive plan to include all jurisdictions, special districts, businesses, and community organizations to promote consistency, continuity, and unification.

The City of Calimesa planning process followed a methodology presented by FEMA and CAL-OES, including meetings with the Operational Area Planning Committee (OAPC) coordinated by Riverside County Emergency Management Department (EMD) comprised of participating Federal, State, and local jurisdictions agencies, special districts, school districts, non-profit communities, universities, businesses, and tribes.

The plan identifies vulnerabilities, provides prioritized mitigation actions, evaluates resources, identifies mitigation shortcomings, and provides future mitigation planning and maintenance of the existing plan.

Upon FEMA's approval of the Local Hazard Mitigation Plan, the City will implement it into its organizational strategy and operations.

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SECTION 1.0 – COMMUNITY PROFILE

1.1 BRIEF HISTORY

The City of Calimesa became incorporated on December 1, 1990, soon after the incorporation of its northern neighbor, the City of Yucaipa. Before its incorporation, the City of Calimesa existed as an unincorporated census-designated town that straddled the Riverside and San Bernardino County line where Interstate 10 transversed from the Inland Empire sphere of the Riverside and San Bernardino Counties to the Coachella Valley Desert of Riverside County.

Historically, the Wildwood Canyon Wash divided Calimesa from the Community of Yucaipa. Because State of California law prohibits the incorporation or annexation of cities over county lines, the City of Calimesa could not adjoin areas considered the initial community of Calimesa when the City was incorporated. When Yucaipa was incorporated, it included the areas traditionally known as Calimesa within its city boundaries, including "I-Street" (Calimesa) Park and Calimesa Elementary School, to avoid gaps of unincorporated regions between the two cities.

Politically, "County Line Road" generally divides the two Cities and Riverside and San Bernardino Counties' boundaries.

The City of Calimesa and Yucaipa share the same essential street grid and addressing system, including many named and alphabetical streets extending from Yucaipa well into Calimesa.

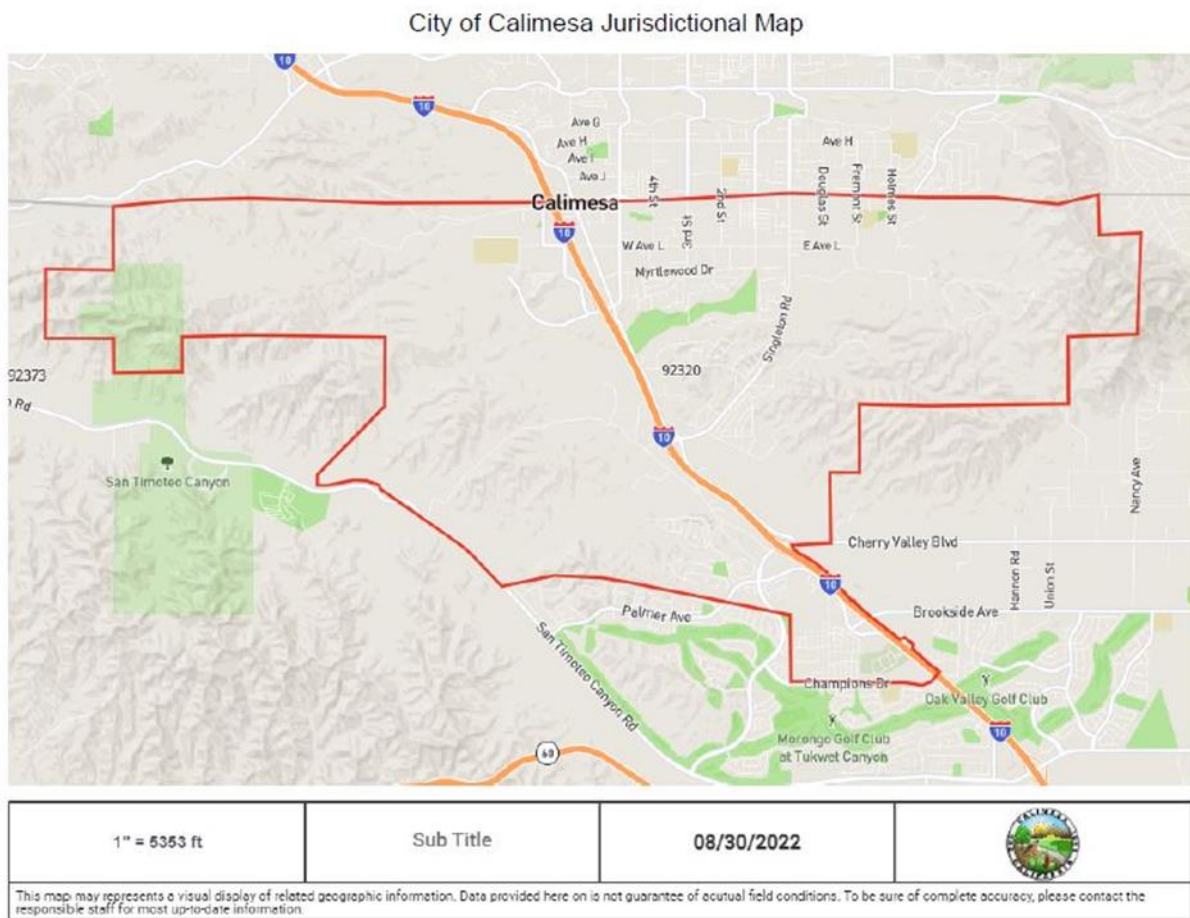
The city limits of Calimesa also extend southwest to the City of Beaumont, California. Although much less refined, the boundaries between Beaumont and Calimesa generally fall along the Southern California Edison (SCE) right-of-way that extends eastward from the El Casco electrical substation facility near Moreno Valley, California, to the area near I-10 and Champions Drive.

1.2 GEOGRAPHY AND CLIMATE DESCRIPTION

Calimesa is in the region known as the San Gorgonio Pass area of Riverside County, which is a basin between the foothills of the San Bernardino and the San Jacinto Mountains. The City of Calimesa is in the northwestern portion of Riverside County on the Interstate 10 (I-10) corridor, approximately 19 miles east of San Bernardino and about 36 miles west of Palm Springs, between Yucaipa and Beaumont. The City's elevation ranges between 2,300 and 3,500 feet above sea level.

According to the 2020 United States Census Bureau, the City of Calimesa has a total land area of 14.8 square miles.

Figure 1.2.1 City Map



The City of Calimesa's general climatic conditions consists of an arid climate. Calimesa historically received approximately 22 inches of rain on average per year. However, in recent years, Calimesa has experienced drought climate conditions producing significantly less precipitation. Calimesa's July summer high is around 97 degrees, with a winter low of 39 degrees. During non-drought conditions, Calimesa, on average, has about 269 days per year with a perception rate of 38 days per year. The San Gorgonio Pass area and the City of Calimesa are susceptible to hot, dry Santa Ana winds. The winds contribute to increased size and damage in wildland or structure fire settings.

1.3 BRIEF HISTORY

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1.4 ECONOMY DESCRIPTION

The City of Calimesa is primarily a bedroom community. The Calimesa 2021 - 2029 Calimesa Housing Element identifies the three primary industries sectors within Calimesa in 2019 employing the most significant percentage of Calimesa population: education services, healthcare, and social assistance, followed second by retail trade, and third by the construction industry. The table below outlines the entire employment by industry sector within Calimesa.

Figure 1.3.1 Employment by Industry Sector Based on the 2021- 2029 Calimesa Housing Element

2029		
Industry Sector	Number of people employed	Percentage of City employed population
Education services, health care, and social assistance	814	24.30%
Retail trade	471	14.10%
Construction	375	11.20%
Arts, entertainment, recreation, accommodation, and food service	345	10.30%
Professional, scientific, management, and administrative services	314	9.40%
Transportation, warehouse, and utilities	265	7.90%
Public Administration	177	5.30%
Manufacturing	167	5.00%
Finance and insurance, and real estate and rental leasing	154	4.60%
Other services (except public administration)	136	4.10%
Information	64	1.90%
Agriculture, forestry, fishing and hunting, and mining	17	0.50%

The city contains two parks and an existing or planned multi-purpose trail system. Two school districts serve the City, the Yucaipa-Calimesa Unified School District, and the Beaumont Unified School District, along with two private school systems that provide the City with a K- 8th-grade school, a middle school, a K-12th grade school, and a K- 6th-grade school.

1.5 POPULATION AND HOUSING

Based on the 2020 Census, the City of Calimesa's population is 10,026. The population increased by 27.2 percent from the 2010 Census's data of a population of 8,353. The Southern California Association of Governments (SCAG) 2016-2040 Regional Growth Forecast projects the City of Calimesa's population to increase by 86.5 percent from 2020 to 2040. Currently, the 2020 Census data identify the majority of the population in the City as persons 65 years or older.

The City has ample undeveloped land parcels designated for residential and commercial development growth. The City has three large residential communities in the planning process. The City has approved one regional mall plan along the Interstate 10 corridor.

The percentage of housing in Calimesa is primarily owner-occupied housing. According to the 2020 Census data, Whites have the highest percentage of residency in Calimesa. The median household income is \$ 61,671.00

Figure 1.4.1 Ages living in Calimesa

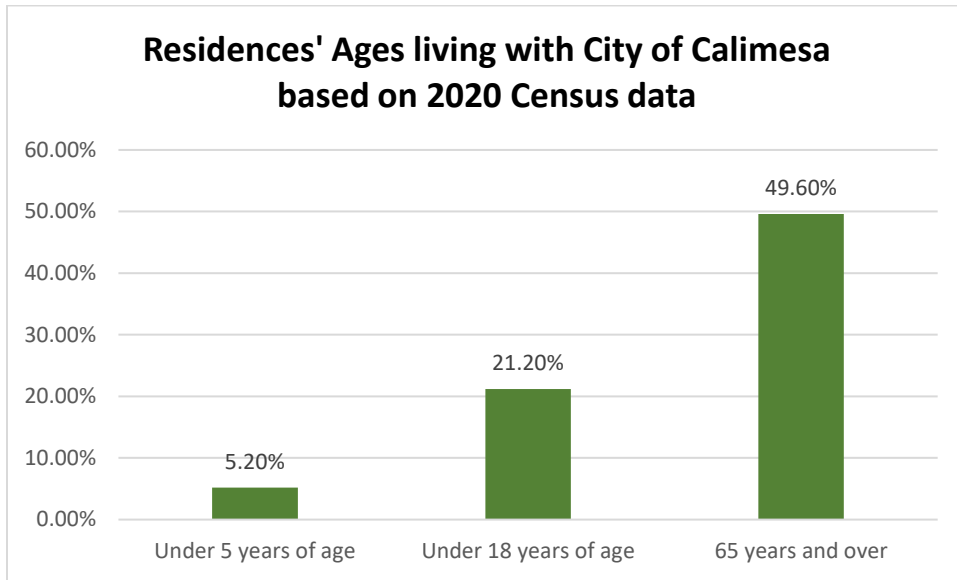
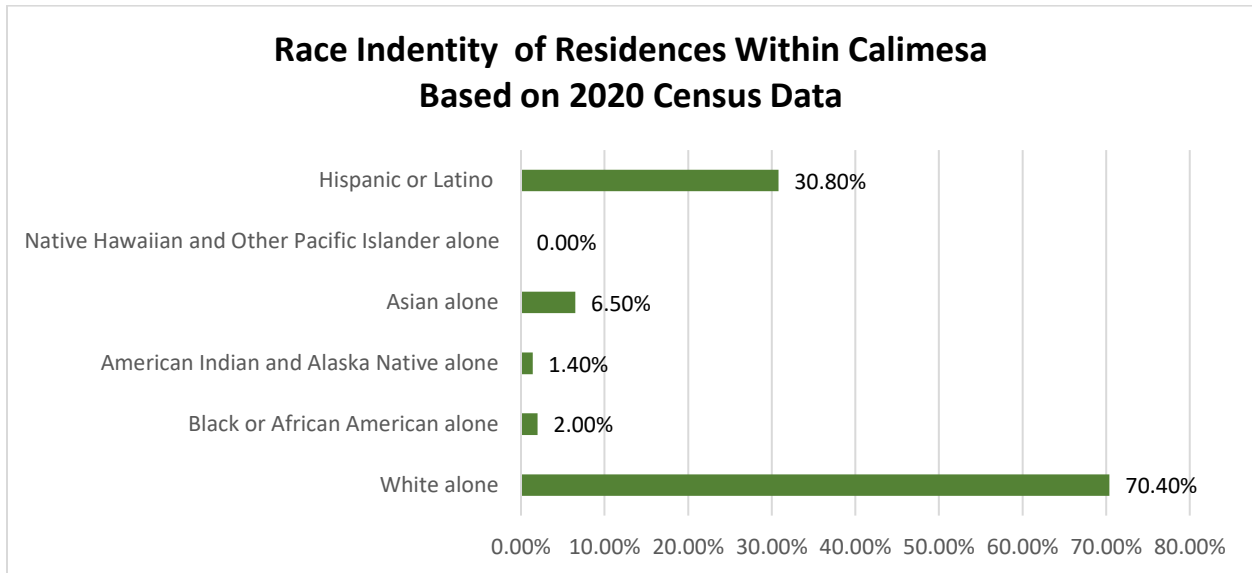


Figure 1.4.2 Race Identity in Calimesa



1.6 DEVELOPMENT TRENDS AND LAND USE

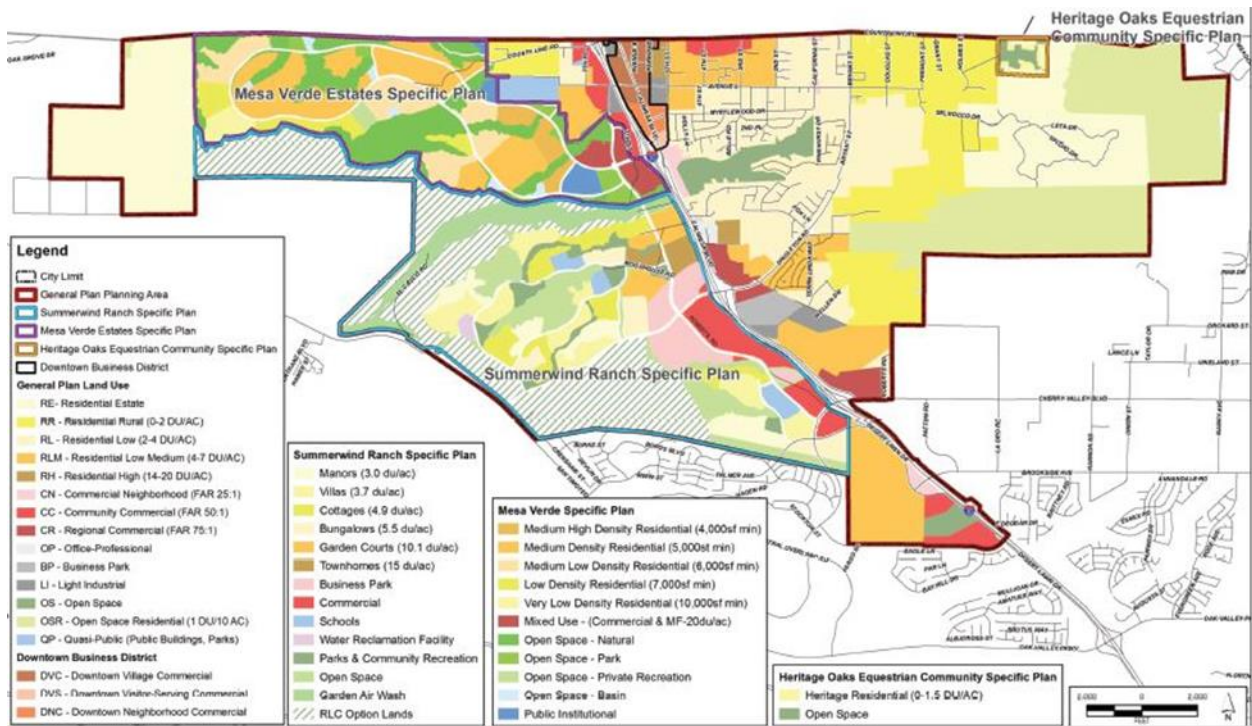
The City of Calimesa's jurisdictional land and its sphere of influence area (designated by the Riverside County Local Agency Formation Commission, LAFCO) encompasses approximately 20 square miles. The land area within the City's incorporated boundaries and its location to the major regional transportation facilities of I-10 and the Union Pacific Railroad enhances its desirability within the coming years to experience rapid residential and commercial growth.

The General Plan represents the cornerstone of the City's long-range planning for land use and development. The General Plan states in the government code that it "serves as the constitution of the local government for which it is prepared." As part of the City's General Plan update, the City takes appropriate inventory of both "unfinished business" and the community's challenges in the opening decades of the 21st Century. Some of the issues and challenges the City will face in coming years are shared with the neighboring communities, while others are unique to Calimesa.

The residential growth of the City of Calimesa will continue to expand as many people are attracted to the City and the amenities it offers within the community. Steady growth has occurred within Calimesa since adopting the 2017 LHMP. As anticipated, light commercial growth will follow residential growth in these parts of the city, such as along the I-10 Corridor in the southwest area. Heavy commercial and industrial growth will develop along undeveloped lands adjacent to the I-10 Corridor of the City. All development over the past few years was constructed by all local land use, building codes, zoning, environmental requirements, and applicable state and federal regulations. Because of this growth and rigorous project review over the past five (5) years, there have been no changes to the community's vulnerability.

Below is The City of Calimesa's Designated Land Use Map for further information on the proposed development with the City of Calimesa.

Figure 1.6.1 City of Calimesa Land Use Map



SECTION 2.0 – PLANNING PROCESS

2.1 BACKGROUND AND SCOPE

FEMA defines hazard mitigation as “any sustained action taken to reduce or eliminate long-term risk to human life and property from a hazard event.” The results of a three-year, congressionally mandated independent study to assess future savings from mitigation activities prove that mitigation activities are highly cost-effective. Each dollar spent on mitigation saves society an average of \$6 in avoided future losses, saving lives and preventing injuries (National Institute of Building Science Natural Hazard Mitigation Saves 2017 Interim Report).

Hazard mitigation planning is the process through which hazards are identified, likely impacts are determined, mitigation goals are set, and appropriate mitigation strategies are defined, prioritized, and implemented. This LHMP Update documents the City of Calimesa’s hazard mitigation planning process. It identifies relevant hazards and vulnerabilities and strategies the City will use to decrease vulnerability and increase resiliency and sustainability in the Calimesa community.

This 2022 LHMP Update is part of the Riverside County multi-jurisdictional plan that geographically covers the unincorporated areas of the county and the geographical area of those jurisdictions that are part of the plan.

This LHMP Update was prepared under the requirements of the Disaster Mitigation Act of 2000 (Public Law 106-390) and the implementing regulations set forth by the Interim Final Rule published in the Federal Register on February 26, 2002 (44 CFR §201.6) and finalized on October 31, 2007. these requirements and regulations will be referred to collectively as the Disaster Mitigation Act (DMA) or DMA 2000.) While the act emphasized the need for mitigation plans and more coordinated mitigation planning and implementation efforts, the regulations established the requirements that local hazard mitigation plans must meet for a local jurisdiction to be eligible for certain federal disaster assistance and hazard mitigation funding under the Robert T. Stafford Disaster Relief and Emergency Act (Public Law 93-288). This planning effort also follows FEMA’s 2013 Plan Preparation Guidance.

Information in this LHMP Update will help guide and coordinate future mitigation activities and decisions for the City of Calimesa policies. Proactive mitigation planning will help reduce the cost of disaster response and recovery to the City and its business and residents by protecting critical facilities, reducing liability exposure, and minimizing overall impacts and disruptions. The Planning Area has been affected by hazards in the past and is thus committed to reducing future impacts from hazard events and maintaining eligibility for mitigation-related federal funding.

2.2 LOCAL PLANNING PROCESS

By the directive of the City Manager, City of Calimesa staff from each department met on October 4, 2022, to identify and prioritize appropriate mitigation strategies and general mitigation priorities. Follow-up communications and meetings were conducted with the local planning process team members throughout the Local Hazard Mitigation Plan update. The local planning process team members consisted of the following members:

Figure 2.2.1 Hazard Mitigation Planning Committee

Agency	Name	Title
City of Calimesa	Bonnie Johnson	City Manager
City of Calimesa	Darlene Gerdes	Deputy City Manager / City Clerk
City of Calimesa	Mari Shakir	Public Works Department Associate Engineer
City of Calimesa	Tim O'Connell	Fire Chief
City of Calimesa	Geraldo Rodriguez	Deputy Fire Marshal
City of Calimesa	Michelle Bechtold	Fire Admin Assistant I
County Of Riverside	Erik Ramirez	Emergency Services Coordinator with Emergency Management Department
City of Calimesa	Celeste Reid	Finance Director
City of Calimesa	Kelly Lucia	Planning Department Manager
City of Calimesa	Selenne Sevilla	Associate Planner
City of Calimesa	Dave Fredborg	Chief Building and Safety Inspector
City of Calimesa	Yaiza Benson	Executive Assistant / Deputy City Clerk

A copy of the above meeting's sign-in sheet is attached as Appendix A-7 for reference.

2.3 PARTICIPATION OPERATIONAL AREA (OA) PLANNING PROCESS

The City of Calimesa participated in several regional Local Hazard Mitigation Plan development process meetings with the Riverside County Operational Area. The discussions included the following:

- **On April 13, 2022**, the City of Calimesa participated in the Multi-Jurisdictional Local Hazard Mitigation Plan (MJLHMP) Steering Committee hosted by the County of Riverside Emergency Management Department (EMD).
- **On June 15, 2022**, the City of Calimesa participated in the MJLHMP Kick-Off Meeting hosted by EMD.

- **On July 3, 2022**, the City of Calimesa participated in the MJLHMP Steering Committee hosted by EMD.
- **On August 17, 2022**, the City of Calimesa participated in a workshop meeting related to the development of the Local Hazard Mitigation Plans hosted by the EMD.
- **On October 4, 2022**, the City of Calimesa staff participated in a local planning process meeting on developing Local Hazard Mitigation Plans.
- **On October 5, 2022**, the City of Calimesa participated in the MJLHMP Steering Committee hosted by EMD.

2.4 DATES AVAILABLE FOR PUBLIC COMMENT

Public notice of the Local Hazard Mitigation Plan update was announced at the October 3, 2022, City of Calimesa City Council meeting and the October 11, 2022, San Gorgonio Pass Emergency Planning Committee (PASSCOM) meeting. The City of Calimesa City Council meeting outreach for public comment session consisted of a PowerPoint overview presentation of the Local Hazard Mitigation Plan and public outreach questionnaire along with a copy of the City of Calimesa 2017 Local Hazard Mitigation Plan for review and reference. The audience members of the city council meeting were referred to the city's website to view the PowerPoint overview presentation of the Local Hazard Mitigation Plan and the City of Calimesa 2017 Local Hazard Mitigation Plan, along with access to the public outreach questionnaire to complete and submit.

The above items were posted on the City's website on October 19, 2022, for the public to review and submit comments. The items remained posted on the City website until November 23, 2022, for public input.

Copies of the City Council Meeting Minutes, a picture of the City's website inviting public comment/input in the LHMP, the public outreach questionnaire, the summary of the responses from the public outreach questionnaires, the LHMP PowerPoint presentation, and the San Gorgonio Pass Emergency Planning Committee (PASSCOM) November's meeting minutes are attached as Appendixes: A-1, A-2, A-3, A-4, A-5, and A-6.

2.5 PLANS ADOPTED BY RESOLUTION

Upon approval by FEMA, the LHMP will be presented to the City Council in a public meeting for adoption via an official Resolution.

SECTION 3.0 – UPDATES FROM THE 2017 LHMP

The updated LHMP complies with FEMA guidance and California OES guidelines for LHMPs. The update followed the requirements noted in the DMA of 2000 and FEMA's 2013 Local Hazard Mitigation Planning Handbook. The 2023 LHMP update involved a comprehensive review and update of each section of the 2017 LHMP and has attempted to align with the elements of the DMA and FEMA review guide; therefore, it has multiple changes in section title and content.

3.1 UPDATES FROM THE 2017 PLAN

The 2023 update was a complete review and rewrite of many sections to align with the four-step planning process and incorporate updated information. Many of the 2017 LHMP sections were renamed or adjusted in their order within the 2023 update. Figure 3.1.1 below shows the 2017 LHMP mitigation action.

Figure 3.1.1 2017 LHMP Mitigation Actions

Plan Year	Action	Hazard	Background/Benefit	Departments	Cost Estimate	Potential Funding	Timeline	Priority
2023	Require exterior fire-resistant construction for new construction in wildland fire hazard areas.	Fire	Adoption of the current California Building Code has a chapter designated for building materials, systems, and assemblies used in building exterior design and construction in fire hazard severity zones.	Building and Safety	\$1,000-\$2000	General Funds	1-2 Years	1
2023	Hazardous vegetation mitigation program addressing city-owned and private properties.	Fire	Fuel Reduction on undeveloped open land, privately developed land, and city-owned private properties to reduce potential wildland fires and ignition points.	Fire / Public Works	\$2,000-\$5,000	General Funds	1-2 Years	2

2023	Develop partnerships with neighborhood groups, homeowner's associations, and business groups.	Fire	Education and outreach programs target citizens, businesses, developers, landscapers, and insurers to increase awareness of wildfire risk and strategies for protecting homes and infrastructure.	Fire	\$2,000-\$6,000	General Funds	1-5 Years	3
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3.2 HAZARD IDENTIFICATION UPDATES FROM THE 2017 PLAN

The FEMA National Risk Index (NRI) evaluates 18 natural hazards that could affect communities throughout the United States. In the initial stages of the hazard identification process, the HMPC conducted a comparison report of those census tracts located within the Planning Area to identify potential hazards.

Based upon the reference documents and after discussion, it was decided that many of the hazards addressed in the 2017 LHMP are not natural hazards and would be better addressed in a comprehensive Threat Hazards Identification Risk Analysis (THIRA) in conjunction with an update to the Emergency Operations Plan.

Figure 3.2.1 identifies those changes in the hazard identification between the 2018 and 2023 plan update and identifies the significance of that hazard to the Planning Area.

2017 Hazards	2023 Hazards	Comments	Significance
Flood	Riverine Flooding	No Change	High
Wildfire	Wildfire	No Change	High
Earthquake	Earthquake	No Change	High
Severe Weather	-	This was excluded, see Figure 4.1.1	Medium
Hazardous Materials	-	This was excluded, see Figure 4.1.1	NA
Technical Hazards	-	This was excluded, see Figure 4.1.1	NA
Dam Failure	-	This was excluded, see Figure 4.1.1	NA
Drought	Drought	No Change	Medium
-	Avalanche	This was excluded, see Figure 4.1.1	NA
-	Coastal Flooding	This was excluded, see Figure 4.1.1	NA
-	Cold Wave	This was excluded, see Figure 4.1.1	Low
-	Hail	This was excluded, see Figure 4.1.1	Low
-	Heat Wave	This was excluded, see Figure 4.1.1	Medium
-	Hurricane	This was excluded, see Figure 4.1.1	Low
-	Ice Storm	This was excluded, see Figure 4.1.1	Low

-	Landslide	This was excluded, see Figure 4.1.1	Low
-	Strong Wind	This was excluded, see Figure 4.1.1	Low
-	Tornado	This was excluded, see Figure 4.1.1	Low
-	Tsunami	This was excluded, see Figure 4.1.1	NA
-	Volcanic Activity	This was excluded, see Figure 4.1.1	NA
Significance			
High:	Widespread potential Impact		
Medium:	Moderate Potential impact		
Low:	Minimal potential impact		
N/A:	Not applicable to planning area		

The 2017 mitigation goals were reviewed and adjusted to be more broad-based while aligning with the intent. Figures 3.3.1 to 3.3.5 indicate the changes to the 2017 LHMP goals and actions. Figure 3.3.6 displays the mitigation actions updates from the 2017 LHMP.

Figure 3.3.1: Changes to the 2017 LHMP Goals and Actions

Goal 1: Provide for public safety from all hazards, including individuals living in the City's sphere of influence.
Action 1.1: Ensure proper notification and direction of imminent and potential hazards is completed in a timely manner for the citizens of Calimesa and its sphere of influence.
Comments: Revised objective to read: Ensure proper notification and direction of imminent and potential hazards is completed in a timely manner for the citizens of Calimesa.
In 2023 Update: Yes
Action 1.2: Protect public health and safety by preparing for responding to and recovery management for all effects of natural, man-made (terrorism), and technological disasters.
Comments: Revised objective to read: Protect City of Calimesa community members by preparing the City to respond to local and regional emergencies.
In 2023 Update: Yes

Figure 3.3.2: Changes to the 2017 LHMP Goals and Actions

Goal 2: Improve coordination and communications with community, local, county, state, and federal resources.
Action 2.1: Continue to establish broad, long-lasting partnerships.
Comments: Revised objective to read: Establish partnerships with community, local, county, state, and federal organizations in planning activities associated with LHMP activities.
In 2023 Update: Yes
Action 2.2: Include local community groups, City employees, and special districts in the Hazard Mitigation planning activities.
Comments: Objective deleted; The intent of objective 2.2 was incorporated into the revision of objective 2.1.
In 2023 Update: Yes

Figure 3.3.3: Changes to the 2017 LHMP Goals and Actions

Goal 3: Continue public awareness training and understanding of potential local hazards.
Action 3.1: Increase Community Emergency Response Teams (CERT) training programs in the City.
Comments: No change
In 2023 Update: Yes
Action 3.2: Invite local community groups to participate in hazard identification and understanding of the procedures for response to local emergencies.
Comments: Objective deleted; The intent of objective 3.2 was incorporated into the revision of objective 3.1.
In 2023 Update: No
Action 3.3: Continue to provide emergency preparedness presentations to homeowners, community service groups, and mobile home park residents.
Comments: No Change
In 2023 Update: Yes
Action 3.4: Establish procedures to ensure that local community, service groups, and City Employees are aware of changes identified by DHS/FEMA (i.e., National Incident Management System), Disaster Mitigation Act (DMA), and local emergency response plans.
Comments: No change
In 2023 Update: Yes

Figure 3.3.4: Changes to the 2017 LHMP Goals and Actions

Goal 4: Maintain and enhance the Emergency Management capabilities of the City of Calimesa in order to make the City less vulnerable to hazards
Action 4.1: Improve organization efficiency.
Comments: No change
In 2023 Update: Yes
Action 4.2: Maximize the use of best technology.
Comments: Objective deleted; The intent of objective 4.2 was incorporated into the revision of objective 4.1.
In 2023 Update: Yes

Figure 3.3.5: Changes to the 2017 LHMP Goals and Actions

Goal 5: Improve coordination and communication with other emergency preparedness organizations.
Action 5.1: Establish and maintain lasting partnerships, including community organizations, service groups, churches, mobile home parks, and other city or county jurisdictions.
Comments: No change
In 2023 Update: Yes
Action 5.2: Continue to provide technical and professional assistance to local public officials and seek grant funding for mitigation activities and planning.
Comments: No change
In 2023 Update: Yes
Action 5.3: Encourage City officials and community service organizations to participate in Community Emergency Response Team (CERT) training.
Comments: Objective deleted; The intent of objective 5.3 was incorporated into the revision of objective 3.1.
In 2023 Update: No

Figure 3.3.6: Changes to the 2017 LHMP Goals and Actions

Goal 6: Minimize flooding hazards in identified flood areas.
Action 5.1: Complete Phase 3 of the Avenue L storm drain mitigation project.
Comments: No change
In 2023 Update: Yes

SECTION 4.0 - HAZARD IDENTIFICATION AND RISK ASSESSMENT

The City of Calimesa is committed to protecting residents and businesses from natural and human-induced hazards. The City is also committed to coping with and rebuilding from emergency or disaster events in an efficient and safe manner that provides for a quick return to the daily quality of life that the city is accustomed to.

The City of Calimesa recognizes the importance of thoroughly understanding and addressing the specific challenges that our City may face. This section, dedicated to Hazard Identification and Risk Assessment, focuses on critically examining three primary hazards: Earthquakes, Wildfires, and Floods, all of which have distinct implications for Calimesa.

4.1 CRITICAL FACILITIES AND INFRASTRUCTURES

A critical facility may be essential in providing utility or direction either during the response to an emergency or during the recovery operation. An inventory of basic facilities is included below in Figure 4.1.1.

Figure 4.1.1 Critical Facilities

Critical Facilities Type	Number
Airports	0
Communications Centers	0
Detention Centers	0
City Hall	1
Emergency Operations Centers (City Hall)	1
Fire Department	1
Health Care Facilities	0
Law Enforcement Facilities (City Hall)	1
Maintenance Yards	1
Residential Elderly Facilities	1
Schools (Elementary, Intermediate and High Schools)	4
Public Utilities (Water)critical	6
Totals	11

4.2 ESTIMATING POTENTIAL LOSS

The critical infrastructure within the City of Calimesa jurisdiction that, if damaged, would potentially severely impact public services includes city hall, fire department, Norton Younglove Senior Center, business and industrial facilities, schools, and public utilities (water company purveyor). The proximity to earthquake faults increases the probability that infrastructure damage will occur to these facilities in the event of a significant earthquake.

Figure 4.2.1 Critical infrastructure estimated replacement values.

Name of Asset	Replacement Value (\$)	Hazard Specific Info.
City Hall	\$2,300,000	Fire, Flood, Earthquake, Extreme Weather
Fire Department	\$11,500,000	Fire, Flood, Earthquake, Extreme Weather
Norton Younglove Senior Center	\$5,750,000	Fire, Flood, Earthquake, Extreme Weather
Business and Industrial Facilities	N/A	Earthquake, Extreme Weather
Schools	N/A	Fire, Earthquake, Extreme Weather
Public Utilities	\$1,150,000	Earthquake, Extreme Weather

4.3 IDENTIFICATION OF HAZARDS AND VULNERABILITIES

The local planning process team went through an extensive effort to identify all hazards in the community. After careful review and consideration, the planning process team determined the natural hazards for inclusion in the 2023 City of Calimesa LHMP update. The planning team utilized a numerical ranking system to generate a qualitative ranking for the probability of occurrences, the severity of an incident, and the significant impact an incident would have on the City of Calimesa. Figure 4.3.1 defines the ranking systems for the probability of occurrences, Figure 4.3.2 establishes the severity of an incident, and Figure 4.3.3 defines the significant impact an incident would have on the City of Calimesa. Figure 4.3.4 identifies the natural hazards and vulnerabilities with respective probability of occurrences, the severity of an incident, and the significant impact an incident would have on the City of Calimesa.

Figure 4.3.1 Probability

Probability of Occurrences		
Level	Meaning	Comment
4	Highly likely Near 100% in the next year or less	There may or may not have been historical occurrences of the hazard in the community or region. Still, the local planning process team feels that it is highly likely that the hazard will occur in the community.
3	Likely 10%-100% chance in the next 10 years	There may or may not have been historical occurrences of the hazard in the community or region. Still, the local planning process team feels that it is likely that the hazard will occur in the community.
2	Possible 1% to 10% chance in the next ten years	There may or may not have been a historical occurrence of the hazard in the community or region. Still, the local planning process team feels that it is possible that the hazard will occur in the community.
1	Unlikely to happen	There have been no historical occurrences of the hazard in the community or region. Still, the local planning process team feels that it is unlikely that the hazard will occur in the community.
0	Will not occur	There has been no historical hazard occurrence in the community or region. The local planning process team is confident that the hazard will occur in the community.

Figure 4.3.2 Severity

Severity		
Level	Meaning	Comment
4	Catastrophic	Severe property damages (greater than fifty (50%) of critical and non-critical facilities and infrastructure).
3	Critical damage/injuries	Moderate property damages (greater than 25% and less than fifty (50%) of critical and non-critical facilities and infrastructures).
2	Limited damage/injuries	Slight property damages (greater than five percent (5%) and less than twenty-five (25%) of critical and non-critical facilities and infrastructure).
1	Negligible damage/injuries	Negligible property damages (less than five percent (5%) of critical and non-critical facilities and infrastructure).
0	None	No damage will occur to buildings or infrastructures, and no loss of life will occur.

Figure 4.3.3 Significance

Significance	
Level	Meaning
High	Widespread potential impact
Medium	Moderate potential impact
Low	Minimal potential impact

Figure 4.3.4 Natural hazards and vulnerabilities with respective probability of occurrences, the severity of an incident, and the significant impact an incident would have on the City of Calimesa.

LOCAL JURISDICTION				
HAZARDS	SEVERITY 0-4	PROBABILITY 0-4	RANKING 1-8	SIGNIFICANCE
NATURAL DISASTER / CLIMATE				
FIRE	4	4	1	High
EARTHQUAKE	4	4	2	High
FLOOD	3	2	3	High
STORM	2	3	4	Medium
EXTREME WEATHER	8	3	5	Low
DROUGHT	2	3	6	Medium
LANDSLIDE	2	2	7	Medium
TORNADO	2	2	8	Low

The planning process team determined specific hazards to exclude from the 2023 City of Calimesa LHMP update. Figure 4.3.5 lists the hazards excluded from the 2023 City of Calimesa LHMP update.

Figure 4.3.5 Hazards excluded from the 2023 City of Calimesa LHMP update.

Civil Disorder	While civil disturbances occasionally occur, other avenues outside this Plan Update exist to address this hazard. Covered in the Riverside County Operational Area Multi-Jurisdictional LHMP Section 5.3.10
Communication Failure	While the potential for communication failure exists, other avenues exist outside this Plan Update to address this hazard. Covered in the Riverside County Operational Area Multi-Jurisdictional LHMP Section 5.3.8
Cyber Attack or Cyber Terrorism	While the potential for cyber attack or cyber terrorism exists, other avenues exist outside this Plan Update to address this hazard. Covered in the Riverside County Operational Area Multi-Jurisdictional LHMP Section 5.3.6
Dam Failure	The City does not have a dam that could cause flooding or potential inundation. Covered in the Riverside County Operational Area Multi-Jurisdictional LHMP Section 5.3.15
Emergent Disease or Contamination	While emergent disease or contamination emergencies can occur, other avenues exist outside this Plan Update to address this hazard. Covered in the Riverside County Operational Area Multi-Jurisdictional LHMP Section 5.3.5

Electrical Failure	While electrical failure emergencies occasionally occur, other avenues outside this Plan Update exist to address this hazard. Covered in the Riverside County Operational Area Multi-Jurisdictional LHMP Section 5.3.4
Hazard Materials Incident	While hazardous materials releases can occur, other avenues exist outside this Plan Update to address this hazard. Covered in the Riverside County Operational Area Multi-Jurisdictional LHMP Section 5.3.22
Jail or Prison Event	While the potential for jail or prison events exists, other avenues exist outside this Plan Update to address this hazard. Covered in the Riverside County Operational Area Multi-Jurisdictional LHMP Section 5.3.19
Nuclear or Radiological Incident	While nuclear or radiological incidents may occur, other avenues exist outside this Plan Update to address this hazard. Covered in the Riverside County Operational Area Multi-Jurisdictional LHMP Section 5.3.12
Pandemic	While the potential for a pandemic exists, other avenues exist outside this Plan Update to address this hazard. Covered in the Riverside County Operational Area Multi-Jurisdictional LHMP Section 5.3.2
Pipeline Disruption	While pipeline disruption incidents can occur, other avenues exist outside this Plan Update to address this hazard. Covered in the Riverside County Operational Area Multi-Jurisdictional LHMP Section 5.3.20
Terrorist Event	While the potential for a terrorist event exists, other avenues exist outside this Plan Update to address this hazard. Covered in the Riverside County Operational Area Multi-Jurisdictional LHMP Section 5.3.7
Transportation Failure	While transportation failure incidents can occur, other avenues exist outside this Plan Update to address this hazard. Covered in the Riverside County Operational Area Multi-Jurisdictional LHMP Section 5.3.14
Water Supply Disruption or Contamination	While the potential for water supply disruption or contamination exists, other avenues exist outside this Plan Update to address this hazard. Covered in the Riverside County Operational Area Multi-Jurisdictional LHMP Section 5.3.23
Insect Infestation	While the potential for an insect infestation event exists, other avenues exist outside this Plan Update to address this hazard. Covered in the Riverside County Operational Area Multi-Jurisdictional LHMP Section 5.3.18
Aqueduct Failure	While the potential for an aqueduct failure event exists, other avenues exist outside this Plan Update to address this hazard. Covered in the Riverside County Operational Area Multi-Jurisdictional LHMP Section 5.3.16

4.4 HAZARD PROFILES

The High Significant Hazards identified in Section 4.3 are identified and profiled in the Riverside County Operational Area MJLHMP under the specific sections below.

- Fire – Riverside County Operational Area MJLHMP, Section 5.3.3
- Earthquake - Riverside County Operational Area MJLHMP, Section 5.3.1
- Flood - Riverside County Operational Area MJLHMP, Section 5.3.9

4.5 VULNERABILITY ASSESSMENT

The Disaster Mitigation Act regulations require jurisdictions to evaluate the risk and vulnerability associated with the priority hazards identified in the planning process. This section summarizes the possible impacts and quantifies, where the data permits, the City's vulnerability to each high-priority hazard identified in Section 4.3.

- Fire
- Earthquake
- Flood

An estimate of the vulnerability of the City to each identified hazard, in addition to the forecast of the likelihood of future occurrence, is provided in each of the following hazard-specific sections.

4.5.1 FIRE VULNERABILITY ASSESSMENT

Severity- 4, Probability- 4, Ranking- 1

Hazard Summary: Fire is a continuous threat in Southern California, particularly in the Calimesa area of Riverside County. The significant areas of concern are the wildland and urban interfaces. Newer home developments now border major brush areas within Calimesa, increasing the probability of wildland fires becoming more man-made-related causes.

Generally, the dry seasons are a significant time for an increase in wildland fires. Environmental changes such as the lack of traditional rain precipitation have increased the wildland fire danger from a once seasonal event from late spring to mid-fall to a now all-year-round hazard. Wildland fire danger is exceptionally great during strong winds such as "Santa Ana Wind" events. Poor maintenance of vegetation growth around structures and properties also contributes to the growth and devastation of wildland fires.

Although the physical damages and casualties from wildfires may be severe, it is essential to recognize that they also cause significant economic impacts by resulting in a loss of

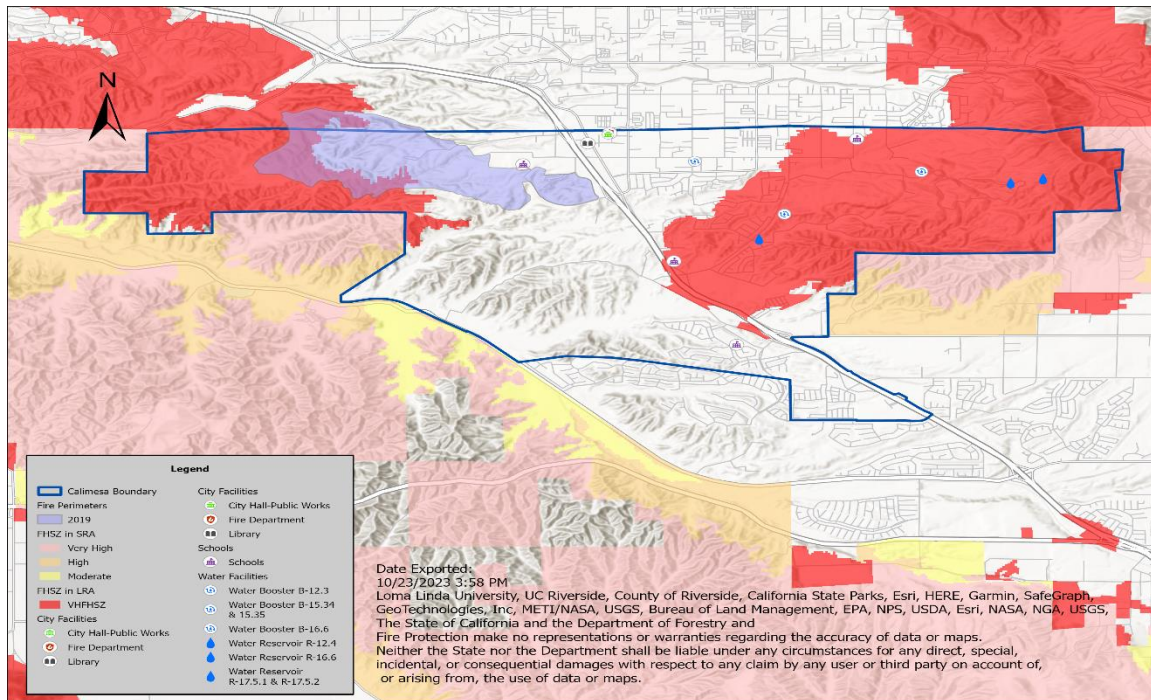
function of buildings and infrastructure. Economic impacts due to loss of building use, utility service disruptions, school closures, and traffic delays/detours could all be economic impacts.

Methodology: Using GIS, A CAL-FIRE Very High Fire Severity Zones (VHFSZ) in Local Responsibility Area (LRA) shape file layer was overlaid on the City of Calimesa jurisdiction to determine areas within the City that were identified as Very High Fire Severity Zones to wildland fires that possess critical infrastructure. Figure 4.5.1 identifies the areas in the City of Calimesa jurisdiction deemed very high fire severity zone hazards.

Critical Infrastructure at Risk: The City of Calimesa does not own or operate any crucial infrastructure in the VHFSZ. However, two private schools, a Yucaipa Valley Water District water tank and pump station, and residential community developments are within the VHFSZ.

Overall Community Impact: A wildfire would impact the community with poor air quality and potential evacuations. The most significant impacts would be on individuals with breathing issues, limited mobility, or individuals residing in VHFHSZ areas, as wildland fires could impact evacuation routes.

Figure 4.5.1 Areas in Calimesa's jurisdiction deemed VHFSZ hazards.



4.5.2 EARTHQUAKE VULNERABILITY ASSESSMENT

Severity- 4, Probability- 4, Ranking- 2

Hazard Summary: Located within or adjacent to the Calimesa area are several known active and potentially active earthquake faults, including the San Andreas Fault, the San Gorgonio Pass Fault, and the San Jacinto Fault.

Historically, the San Andreas Fault is the most active fault network that cuts through the rocks of the California coastal region. The entire San Andreas Fault system is more than 800 miles long. The San Andreas Fault forms a continuous, narrow break in the earth's crust that extends from northern California southward to Cajon Pass in San Bernardino County and then transitions southeastward from Cajon Pass to the Salton Sea and eventually to the Baja California Sea of Cortez. The San Andreas Fault has several branching faults, including the San Jacinto, Banning, and San Gorgonio Pass Fault Zones. Recent studies of the San Andreas Fault near the San Gorgonio Pass reveal that the area is more advanced in the cycle of strain accumulation than the western area at the Cajon Pass—earthquake activity around the Southern San Andreas, including the June 1992 Landers-Big Bear earthquakes.

The San Jacinto fault has had higher moderate-to-large earthquakes during the past 50 to 100 years, although the slip rate is not as high. Historically, the San Jacinto Fault produced a series of large earthquakes starting in 1899, which occurred on average every 14 years, with the most extended interval being 19 years. The last slip occurred on the Superstition Hills and Elmore Ranch sequence in 1987.

Figure 4.5.2.1 Earthquake Risk Map

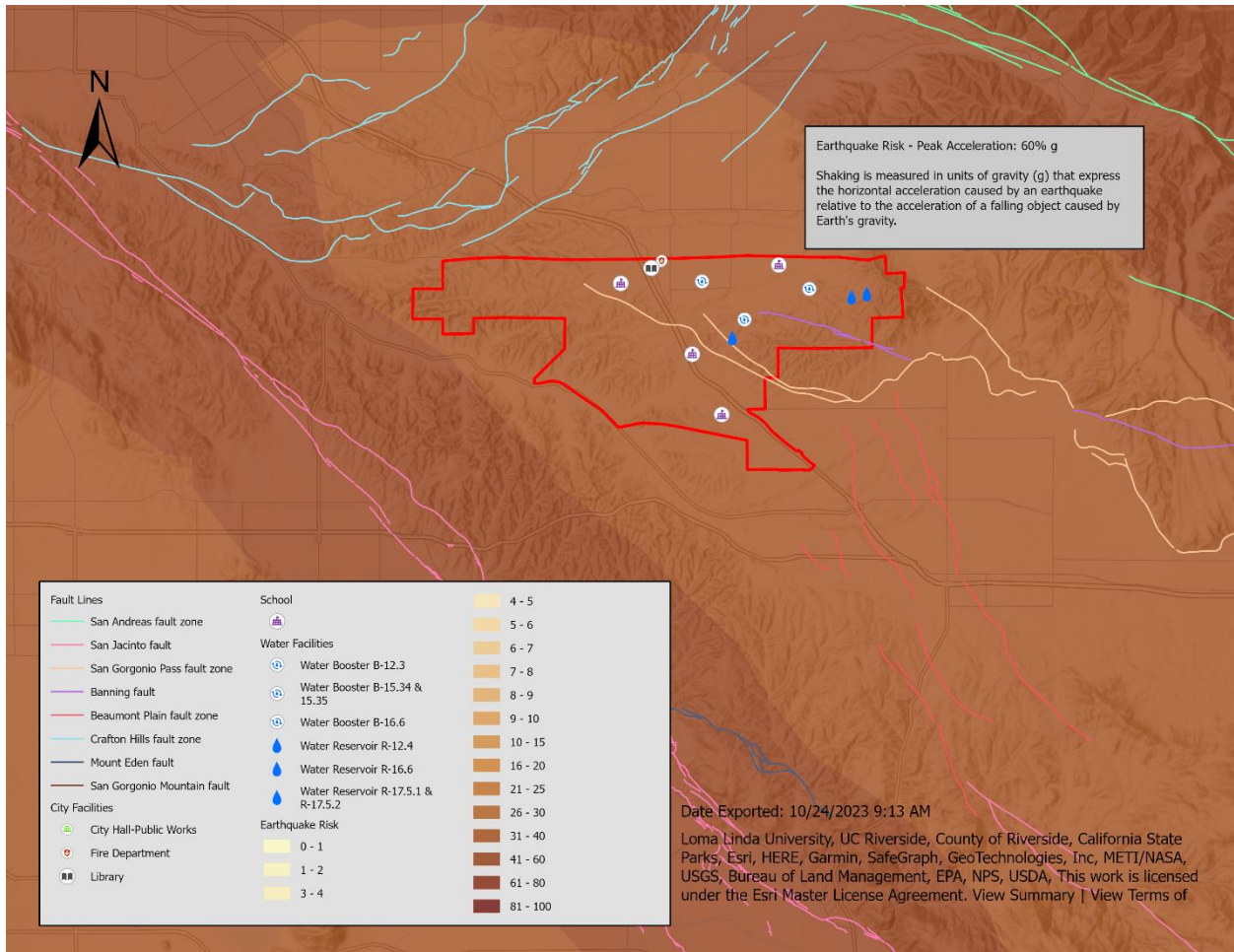
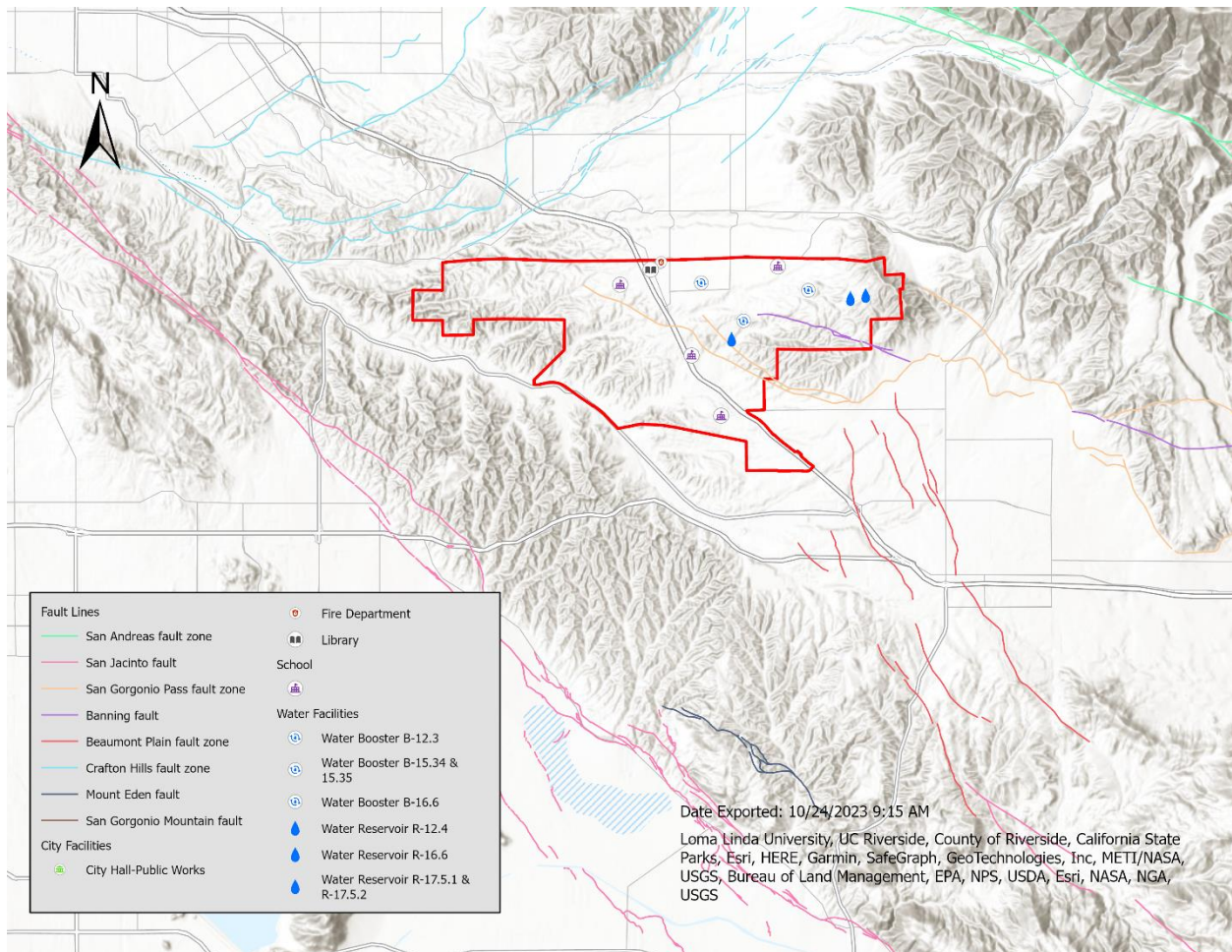


Figure 4.5.2.2 Map of Fault Lines within a 15-mile radius of The City of Calimesa.



Methodology: Using GIS, an earthquake fault zone overlay was developed for earthquake faults and earthquake fault zones within or adjacent to the City of Calimesa. Figure 4.5.2.1 shows the earthquake faults zones within or adjacent to the City of Calimesa.

Critical Infrastructure at Risk: A magnitude 6.7 or greater earthquake would impact the entire City of Calimesa, including its critical facilities.

Overall Community Impact: A Magnitude 6.7 or greater earthquake would be catastrophic to the entire community. There would be large spread damage to housing and community lifelines, especially those in homes built before 1965. The potential road damage would make it difficult for transportation out of the affected areas or first responders to access.

4.5.3 FLOOD VULNERABILITY ASSESSMENT

Severity- 3, Probability- 2, Ranking- 3

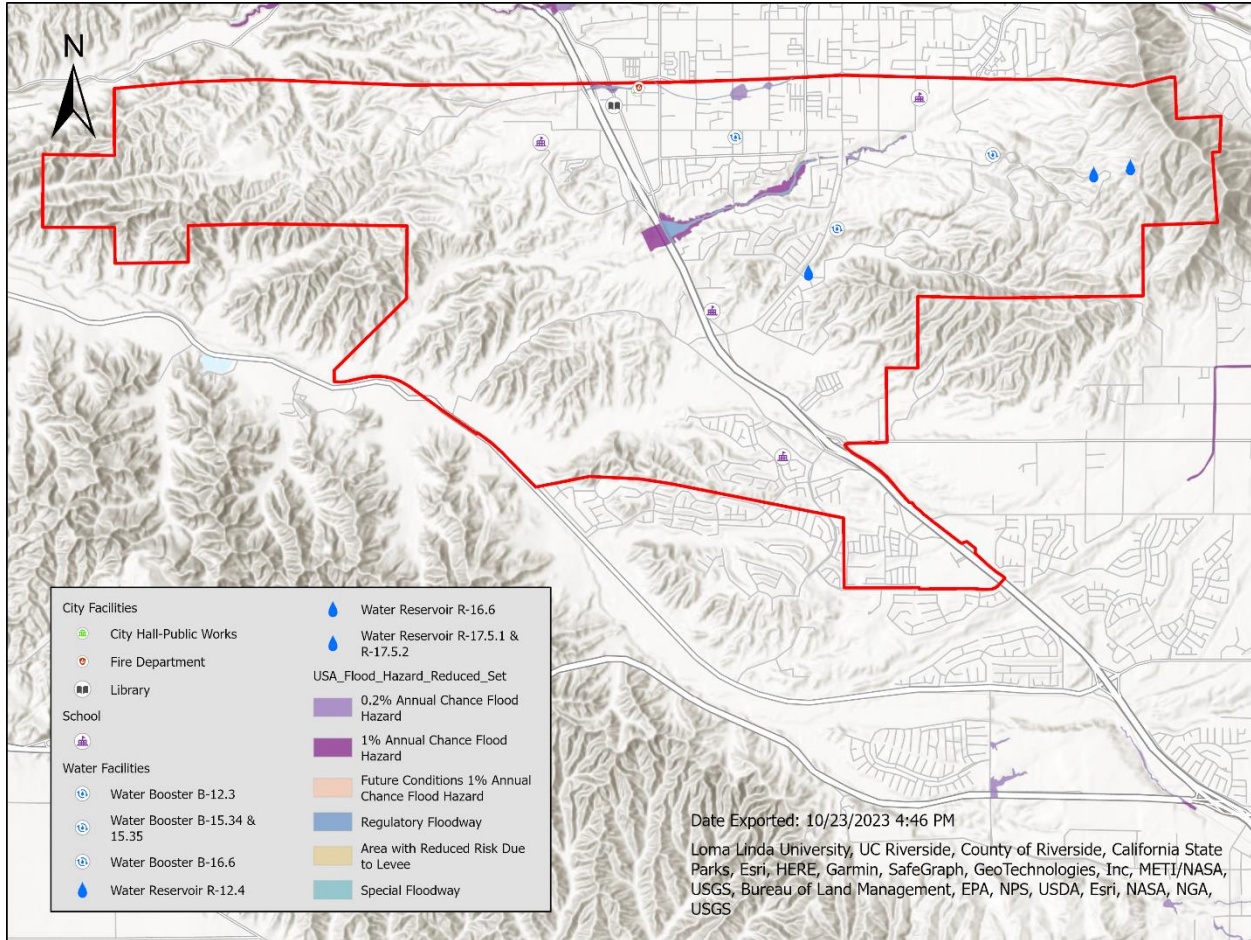
Hazard Summary: Heavy rain events can result in flooding, causing damage to property and infrastructure, predominantly in areas near the drainageways and the low-lying zones. As waterways grow in size from local drainages, the threat of damage from flooding increases. Flood damage can include structural to buildings and infrastructure, trees falling, and soil erosion.

There are three flooding areas within the City's jurisdiction. The first flood area is Calimesa Creek, located in the northern portion of the City. Calimesa Creek runs Easternly from the 7th Place and I-10 Interstate area to the Northeastern region of the City border. Portions of Calimesa Creek's waterway path areas are in the jurisdiction of the City of Calimesa and the City of Yucaipa. Historically, the Calimesa Creek has overflowed in the portion within the Yucaipa City jurisdiction near County Line Road and Park Avenue. The overflow caused damage to the Calimesa Fire Department property by washing out a portion of the parking lot area at the rear of the fire department.

The second flood area is Garden Air Wash, located in the City's central area. Garden Air Wash runs Easternly from I-10 Interstate between Sandalwood Drive and Mesa Grande Drive area to East Avenue L and Freemont Street. The Garden Air Wash has historically overflowed in the Singleton Canyon Road and Singleton Road areas. The overflow event caused soil erosion damage to the then undeveloped land area. Since then, the land areas have developed into residential properties.

The third flood area is San Timoteo Wash, located near the Southwest boundary of the City, paralleling San Timoteo Canyon Road. San Timoteo Wash is the waterway with the most water within the City Limits with a continuous water flow. San Timoteo Wash has the potential to overflow, causing damage to the San Timoteo Canyon Roadway and soil erosion to the surrounding undeveloped land area.

Figure 4.5.3 Flood Map for the City of Calimesa



Methodology: Using GIS, a flood area zone overlay was developed to identify areas within the City of Calimesa adjacent to flood areas. Figure 4.5.3 shows the flood zones in the City of Calimesa.

Critical Infrastructure at Risk: The most significant threat from potential flooding impacts the City's critical infrastructure, including the Fire department, public works yard, City Hall, and Norton Younglove community center.

Overall Community Impact: Flooding would impact the City's transportation capability by affecting the transportation roadway, operation of City government services, and residential properties that lay in or adjacent to the floor areas.

SECTION 5.0 – COMMUNITY RATING SYSTEM

5.1 REPETITIVE LOSS PROPERTIES

There are no repetitive and severe loss properties in the City of Calimesa.

5.2 NATIONAL FLOOD INSURANCE PROPERTIES

The City of Calimesa has been active in the National Flood Insurance Program (NFIP) since 2008. The NFIP incorporates a Community Assistance Visit (CVA) by either the Federal Emergency Management Agency (FEMA) or a state agency on behalf of FEMA. The CVA serves the purpose of providing technical assistance to the community and ensuring that it adequately enforces its floodplain management regulations.

Generally, the CVA consists of a tour of the floodplain, an inspection of community permit files, and meetings with locally appointed and elected officials. If the CVA revealed any issues, the community would be notified and allowed to correct those issues to the maximum extent possible within established deadlines.

In November 2017, the City adopted Ordinance Number 283, An Ordinance of the City Council of the City of Calimesa, California, Adopting Floodplain Management Regulations By Assing Chapter 15.65 To Title 15 Of The Calimesa Municipal Code, Repealing Chapter 16.15 Of Title 16 Of The Calimesa Municipal Code, And Repealing Ordinance No.U-282. The Ordinance focused on reducing flood losses, facilitating accurate insurance ratings, and promoting awareness of flood insurance. Since then, FEMA has visited the City in May 2009 and July 2010.

There have been no significant changes in the City's participation in NFPI since the last publication plan. The City continues its compliance with NFIP by continually monitoring all streets, flood control channels, washes, and hillsides. Calimesa will upgrade its flood maps as identified by the CAV or when it annexes additional areas into the City's jurisdiction.

SECTION 6.0 – CAPABILITIES ASSESSMENT

Capabilities are the programs and policies currently used to reduce hazard impacts or implement hazard mitigation activities. The capabilities assessment is divided into five sections:

1. Regulatory Mitigation Capabilities
2. Administrative and Technical Mitigation Capabilities
3. Fiscal Mitigation Capabilities
4. Mitigation Outreach and Partnerships
5. Funding Sources

6.1 REGULATORY MITIGATION CAPABILITIES

These capabilities can be expanded and improved by incorporating hazard information into the General Plan. Implement a process to ensure mitigation actions identified in the hazard mitigation plan are reviewed as part of the update to the City’s Capital Improvement Program, Continuity of Operations Plan, and Emergency Operations Plan.

Figure 6.1.1 Identifies if the City has the capability based upon a “**Yes/No**” answer. If annotated with a “**Yes,**” the City does have that capability or access to it. If it is annotated with a “**No,**” the City does not have that capability or access to it.

Regulatory Tool	Yes/No	Comments/ Ability to Support Mitigation
General Plan	Yes	Comprehensive General Plan adopted in 1995 and updated on August 4, 2014
Zoning Ordinance	Yes	Updated as necessary by the Planning Commission and the City Council
Subdivision Ordinance	Yes	Updated as necessary by the Planning Commission and the City Council
Site Plan Review Requirements	Yes	Performed by all City Departments
Flood Plain Ordinance	Yes	Updated when new state or federal requirements are mandated
Earthquake Hazard Reduction Ordinance 290	Yes	Updated when new state requirements are mandated
Emergency Preparedness Facilities Ordinance	No	Updated as necessary by the City Council

Building code	Yes	The City adopts the current State of California Building code with local amendments
Fire Department ISO Rating	Yes	Updated on October 1, 2019
Stormwater Management Program	Yes	Updated when new state or federal requirements are mandated
Capital Improvements Plan	Yes	Reviewed and updated annually
Economic Development Plan	Yes	Performed by all City Departments
Local Emergency Operations Plan	Yes	Updated on August 2019
Flood Insurance Study	Yes	FEMA Flood Insurance Study
NFIP information is available on the local web page		

6.2 ADMINISTRATIVE/TECHNICAL MITIGATION CAPABILITIES

The Administrative and Technical capabilities can be expanded and improved to reduce risk by evaluating the availability and expertise of personnel within the city, including emergency management professionals, first responders, public works staff, and other relevant departments. Identify gaps in staffing levels, training, or specialized skills required for mitigation and response activities.

The City of Calimesa would like to add training needs to personnel involved in mitigation and response activities such as Standardized Emergency Management System (SEMS), National Incident Management Systems (NIMS), and Incident Command System (ICS) positions. Provide training programs to enhance their skills and knowledge, ensuring they can handle various hazards and effectively implement mitigation strategies.

Figure 6.2.1 Identifies if the City has the capability based upon a “**Yes/No**” answer. If annotated with a “**Yes,**” the City does have that capability or access to it. If it is annotated with a “**No,**” the City does not have that capability or access to it.

Personnel Resources	Yes/No	Department/ Position
Planner/Engineer with knowledge of land development and land management practices	Yes	City Planner and City Engineer
Engineer/professional trained in construction practices related to buildings/ infrastructure	Yes	City Engineer, City Building Official, and Public Works Director
Planner/engineer/scientist with an understanding of natural hazards	Yes	City Engineer, City Planner, City Building Official, and Public Works Director
Personnel skilled in GIS	Yes	City Planning Department
Full-time building official	No	Part-time City Building Official
Floodplain manager	Yes	City Public Works
Emergency manager	Yes	City Emergency Manager
Other personnel	No	
GIS Data—Land use	Yes	Planning Department
GIS Data—Links to Assessor's data	Yes	Planning Department

6.3 FISCAL MITIGATION CAPABILITIES

Fiscal Capabilities can be expanded and improved upon by evaluating the financial capacity to support mitigation activities. The city leverages funds to implement vital projects that enhance resilience and reduce the impact of hazards on our community. By strategically allocating resources, Calimesa aims to fortify its infrastructure, enhance emergency response capabilities, and foster a culture of preparedness.

One avenue for securing funds is through external grant programs offered by state, federal, and non-governmental organizations. Calimesa will actively seek out and apply for grants programs earmarked explicitly for hazard mitigation projects such as Hazard Mitigation Assistance Grants Program (HMGP), Flood Mitigation Assistance (FMA), Building Resilient Infrastructure and Communities (BRIC), and Pre-Disaster Mitigation Grant Program (PDM). These funds can support various initiatives, from upgrading critical infrastructure to implementing community-wide educational programs, ensuring that the city remains at the forefront of mitigation efforts without burdening local finances.

The City of Calimesa recognizes the potential of public-private partnerships to pool resources and expertise. By collaborating with private entities, we can embark on mutually beneficial projects that enhance resilience and contribute to community well-being. Leveraging private sector investments and expertise can significantly augment the city's fiscal capacity for implementing mitigation measures.

Calimesa will integrate hazard mitigation considerations into its annual budgeting process, ensuring that funds are earmarked for projects identified in the mitigation plan. By prioritizing these initiatives, the city can steadily build resilience over time, reducing the long-term impact of hazards on infrastructure and the community.

Exploring insurance options tailored to hazard mitigation can provide additional financial protection for the city. Calimesa will actively engage with insurance programs that incentivize and support mitigation efforts, potentially offsetting costs associated with infrastructure upgrades and community resilience initiatives.

Figure 6.3.1 Identifies if the City has the capability based upon a “Yes/No” answer. If annotated with a “Yes,” the City does have that capability or access to it. If it is annotated with a “No,” the City does not have that capability or access to it.

Financial Resources	Accessible/Eligible to Use (Yes/No)	Comments
Community Development Block Grants	Yes	Planning Department
Capital improvement project funding	Yes	City Manager and Planning Department
Authority to levy taxes for specific purposes	Yes	With voter approval
Impact fees for new development	Yes	City Manager, Planning Department, and Finance Department
Incur debt through general obligation bonds	Yes	With voter approval
Fees for water, sewer, gas, or electric services	Yes	
Incur debt through special tax bonds	Yes	With voter approval
Incur debt through private activities	No	
Withhold spending in hazard-prone areas	N/A	
Utilization of various Emergency Management Grants	Yes	Emergency Service Department
Other	N/A	

6.4 MITIGATION OUTREACH AND PARTNERSHIPS

The City of Calimesa has partnered with the Riverside County Sheriff's Department to share relevant and timely information on potential environmental or social hazards to prepare and advise residents on actions addressing preventable consequences. The City also developed a partnership with Yucaipa-Calimesa Unified School District, Beaumont Unified School District, and private schools within the City's jurisdiction to network and share information related to youth safety concerns.

The City of Calimesa builds existing partnerships and collaborations with neighboring communities, government agencies, nonprofit organizations, and community groups. Strengthening these partnerships can provide additional resources, expertise, and support during mitigation efforts. Explore opportunities for establishing new partnerships to address specific gaps or enhance overall capabilities.

The City also participates in the local San Geronio PASSCOM Emergency Planning Committee meetings to disseminate information to local groups regarding safety concerns in the area.

The City of Calimesa is in the planning stages of developing a program to train residents in emergency preparedness through Community Emergency Response Team (CERT) classes that will be available to residents.

The City of Calimesa involves the community in the mitigation process by fostering a culture of preparedness and resilience. Encourage citizen participation in the Local hazard Mitigation Process and other events.

6.5 FUNDING OPPORTUNITIES

The City of Calimesa has the same funding opportunities as other cities in Riverside County. The funding opportunities include the following:

The Emergency Management Performance Grant (EMPG) program is authorized by the Robert T. Stafford Disaster Relief and Emergency Assistance Act, as amended (42 U.S.C. §§ 5121 et seq.) and Section 662 of the Post Katrina Emergency Management Reform Act of 2006, as amended (6 U.S.C. § 762). Title VI of the Stafford Act authorizes FEMA to make grants to provide a system of emergency preparedness for protecting life and property in the United States from hazards and to vest responsibility for emergency preparedness jointly in the federal government and the states and their political subdivisions.

The Hazard Mitigation Grant Program (HMGP) is authorized by Section 404 of the Robert T. Stafford Disaster Relief and Emergency Assistance Act, as amended (the Stafford Act), Title 42, United States Code (U.S.C.) 5170c. The essential purpose of HMGP is to take critical mitigation measures to reduce the risk of loss of life and property from future disasters during the reconstruction process following a disaster. HMGP is available when authorized under a Presidential major disaster declaration in the areas requested by the California Governor. The amount of HMGP funding available to the Applicant is based upon the total Federal assistance to be provided by FEMA for disaster recovery under the Presidential major disaster declaration.

The Flood Mitigation Assistance (FMA) program is authorized by Section 1366 of the National Flood Insurance Act of 1968, as amended (NFIA), 42 U.S.C. 4104c, with the goal of reducing or eliminating claims under the National Flood Insurance Program (NFIP).

The Pre-Disaster Mitigation (PDM) program is authorized by Section 203 of the Stafford Act, 42 U.S.C. 5133. The PDM program is designed to assist States, Territories, Tribal governments, and local communities in implementing a sustained pre-disaster hazard mitigation program to reduce the overall risk to the population and structures from future hazard events while reducing Federal disaster response expenses.

SECTION 7.0 – MITIGATION STRATEGIES

7.1 Overview

The mitigation strategy for the City of Calimesa is formulated on educated predictions, recognized mitigation challenges and opportunities, and an in-depth understanding of possible deficiencies between potential vulnerabilities and existing capabilities to create a disaster-resistant and sustainable community. The mitigation strategy builds upon the previous mitigation actions identified by the City of Calimesa 2017 LHMP and was expanded to consider current needs.

7.2 GOALS AND OBJECTIVES

Figure 7.2.1 Shows the current Goals and Objectives for the current update.

Goal 1: Provide for public safety from all hazards, including individuals living in the City's sphere of influence.	
Objective 1.1:	Ensure proper notification and direction of imminent and potential hazards is completed in a timely manner for the citizens of Calimesa.
	Protect the City of Calimesa community members by preparing the City to respond to respond to local and regional emergencies.
Goal 2: Improve coordination and communications with community, local, county, state, and federal resources.	
Objective 2.1:	Continue to establish broad long-lasting partnerships. Established partnerships with community, local, county, state, and federal organizations in planning activities associated with LHMP activities.
Goal 3: Continue public awareness training and understanding of potential local hazards.	
Objective 3.1	Increase Community Emergency Response (CERT) training programs in the City.
Objective 3.2	Continue to provide emergency preparedness presentations to homeowners, community service groups, and mobile home park residents.
Objective 3.3	Establish procedures to ensure that local community, service groups, and City employees are aware of changes identified by DHS/FEMA (i.e., National Incident Management System NIMS), Disaster Mitigation Act (DMA), and local emergency Response Plans.
Goal 4: Maintain and enhance the emergency management capabilities of the City of Calimesa to make the City less vulnerable to hazards.	

Objective 4.1	Improve organizational efficiency
Objective 4.2	Continue to enhance the City’s emergency management capabilities by designating personnel to IC/ EOC positions, offering EOC training to select personnel, and continually being conscious of utilizing technology for the best performance efficiently.
Goal 5: Educate the public on residential wildland fire defensible space.	
Objective 5.1	The City provides defensible space inspections.
Objective 5.1	The City participates in local public education events.
Goal 6: The City of Calimesa Emergency Operation Center (EOC) establishes alternate communications means with Riverside County EOC in case of communication failure with telephone or internet communications.	
Objective 6.1	Acquire a radio of either a handi-talkie (HT), mobile, or base style to communicate with Riverside County EOC.
Objective 6.2	Regularly test the radio equipment to ensure it can transmit and receive communications with Riverside County EOC.
Goal 7: Minimize flooding hazards in identified flood areas.	
Objective 7.1	Complete Phase 3 of the Avenue L storm drain mitigation project.

7.3 2023 LHMP MITIGATION ACTIONS

Figure 7.3.1 identifies the status of previous mitigation actions from the 2017 LHMP.

Figure 7.3.2 represents migration actions the City of Calimesa identified and prioritized for the 2023 LHMP. The mitigation actions were ranked sequentially from 1 through 9, with the highest mitigation action priority designated as priority # 1 and the lowest mitigation action priority designated as priority # 9.

Figure 7.3.1 2023 and Ongoing 2017 LHMP Mitigation Action for The City of Calimesa

Plan Year	Action	Hazard	Background/Benefit	Departments	Cost Estimate	Potential Funding	Timeline	Priority
2023	Require exterior fire-resistant construction for new construction in wildland fire hazard areas.	Fire	Adoption of the current California Building Code has a chapter designated for building materials, systems, and assemblies used in building exterior design and construction in fire hazard severity zones.	Building and Safety	\$1,000-\$2000	General Funds	1-2 Years	1
2023	Hazardous vegetation mitigation program addressing city-owned and private properties.	Fire	Fuel Reduction on undeveloped open land, privately developed land, and city-owned private properties to reduce potential wildland fires and ignition points.	Fire / Public Works	\$2,000-\$5,000	General Funds	1-2 Years	2

2023	Develop partnerships with neighborhood groups, homeowner's associations, and business groups.	Fire	Education and outreach programs target citizens, businesses, developers, landscapers, and insurers to increase awareness of wildfire risk and strategies for protecting homes and infrastructure.	Fire	\$2,000-\$6,000	General Funds	1-5 Years	3
2023	All new developments, existing critical facilities, and structures must comply with the most recent California Building Code seismic design standards.	Earth-Quake	Reduce human casualties from falling debris resulting from an earthquake event.	Building and Safety	\$1,000-\$2,000	General Funds	1-2 Years	4

2023	Create an earthquake scenario to estimate potential loss of life and injuries, the type of potential damage, and existing vulnerabilities within a community to develop earthquake mitigation priorities.	Earth-Quake	To better understand and assess local vulnerability to earthquakes.	Emergency Management	\$10,000-\$20,000	General Funds	3-9 Years	5
2023	Develop an inventory of public and commercial buildings that may be particularly vulnerable to earthquake damage.	Earth-Quake	To better understand and assess local vulnerability to earthquakes.	Emergency Management	\$5,000-10,000	General Funds	2-6 Years	6

2023	Develop a sandbag distribution program for residents and businesses in Calimesa.	Flood	To aid in mitigating property damage related to flooding incidents.	Public Works	\$5,000-\$10,000	General Funds	2-3 Years	7
2023	Develop a community-wide stormwater management master plan.	Flood	To aid in the development of storm-related priorities and capital improvement projects over the next 10-20 years	Public Works / Engineering	\$5000,000-1,000,000	General Funds	2-6 Years	8
2023	Complete Phase 3 of the Avenue L storm drain project.	Flood	To aid in mitigating property damage related to flooding incidents related to Calimesa Creek.	Public Works / Engineering	\$5000,000-1,000,000	Riverside County	2-9 Years	9

2017	Construction of a storm drain between 5th Street and Interstate 10, backfill of the creek bed and slope stabilization is planned and is currently being designed.	Flood	Calimesa Creek is an unimproved, unlined creek adjacent to an improved, lined flood control channel in the City of Yucaipa. The improved channel is part of San Bernardino County Flood Control Facilities. The transition from improved to unimproved cause's significant hydrology impacts in the City and has caused erosion impacts and flood damage to the adjacent City Fire Station. With no mitigation, the City Fire Station will continue to be damaged by storm waters.	City Engineer and Public Works	\$ 4,000,000	DHS/FEMA Hazard Mitigation Grant Funding and Riverside County Flood Control Funds	5-10 years	10
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2017	Update Emergency Operation Plan to incorporate a large scale motor vehicle collision along Interstate 10 Freeway or Union Pacific Railroad tracks adjacent to the City exposes the City to uncontrolled hazards from material spills or releases.	Technical Hazard, Hazardous Materials	Have an establish plan in the City Emergency Operation Plan that deals with uncontrol hazards materials spills or releases	Fire Chief	\$ 2,000	General Fund	3-6 years	11
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2017	Update Municipal Code to incorporate new water conservation measures in addition to recycled water standards	Drought	Long periods of extremely dry weather when there is not enough rain for vegetation to grow. Also resulting in a shortage of water supplies. Plan to update Municipal Code to incorporate new water conservation measures in addition to recycled water standards.	Public Works and Fire Chief	\$ 2,000	General Fund	3-6 years	12
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7.4 HAZARD MITIGATION ACTION PRIORITIZATION

The City of Calimesa identified and prioritized the mitigation actions in section 7.3, mitigation action based on the Social, Technical, Administrative, Political, Legal, Economic, and Environmental (STAPLEE) criteria.

7.5 FUTURE MITIGATION STRATEGIES

The City of Calimesa will review and prioritize mitigation measures while focusing on its goals. During the next five years, a committee will review risks and hazards identified by staff, community-based organizations, and collaborative partners or presented through the Hazard Communication process. The risks and dangers will be included in future Local Hazard Mitigation Plans if funding is available and there is a risk of potential damage.

The City of Calimesa will continue to foster and develop Review Cooperative Agreements with the Cities of Beaumont, Banning, and Yucaipa for hazard mitigation projects, outreach, and preparedness.

SECTION 8.0 – PLAN IMPLEMENTATION AND MAINTENANCE PROCESS

8.1 MONITORING, EVALUATING, AND UPDATING THE LHMP

The Emergency Manager for the City of Calimesa will monitor and evaluate the LHMP annually. Over the next five years, the City of Calimesa Management Team will review the LHMP and make necessary changes based on goal accomplishments, updated plan standards, and new vulnerabilities. The Management Team will assess, among other things, whether:

- The goals and objectives address current and expected conditions
- The nature, magnitude, or type of risks that changed
- The existing resources are appropriate for implementing the plan
- There are implementation problems, such as technical, political, legal, or coordination issues with other agencies
- The outcomes have occurred as expected (a demonstration of progress)
- The agencies and other partners participated as initially proposed
- How climate change will impact identified hazards
- How to increase community involvement in plan updates

When the Emergency Manager or Calimesa Management Team identifies changes needed during plan reviews, the Emergency Manager will update the Local Hazard Mitigation Plan revision page and notify the County of Riverside Emergency Management Department to update in the City's Annex.

SECTION 9.0 – INCORPORATION INTO EXISTING PLANNING MECHANISMS

9.1 INCORPORATION OF THE LHMP INTO OTHER PLANS

The City of Calimesa is aware of the hazards that its community faces, as historic incidents prove that disasters continue to evolve as a common occurrence in this area. The City will continue striving to protect the City of Calimesa's life, property, and economy. The City also supports an all-hazard approach, encouraging information sharing between City Departments to incorporate into other planning efforts. As other plans are developed, the LHMP information will be leveraged and incorporated when other plans could benefit from a better understanding of hazards and the potential mitigation measures that can be taken. Over the past five (5) years, personnel challenges have limited the City's ability to fully incorporate the LHMP into other plans. While previous planning team members have championed and shared LHMP information during other planning efforts, there has not been a formalized process to integrate the LHMP information truly into different plans. The City is committed to keep pushing for better integration of LHMP information. After a comprehensive review of the prior LHMP Annex, there was no identifiable integration of the identified projects or mitigation actions into any of the City's critical plans or planning efforts. As a result, the City of Calimesa will be incorporating and/or leveraging the information from the LHMP into the:

- Emergency Operations Plan
- General Plan

The City of Calimesa will incorporate the LHMP into the City's General Plan Safety Element update. As opportunities present, the City will attempt to incorporate the new LHMP information into other plans where appropriate. In the meantime, the LHMP will be utilized to assess future developments under the General Plan. In addition to reviewing future developments against relevant land use and zoning regulations, building and fire codes, and environmental and engineering standards, the future developments will also be reviewed against the LHMP as a reference for suggested mitigation measures to reduce or eliminate risk from those hazards.

SECTION 10.0 – CONTINUED STAKEHOLDER AND PUBLIC INVOLVEMENT

Continued public involvement is imperative to the overall success of this Plan's implementation. The update process provides an opportunity to solicit participation from new and existing stakeholders, publicize success stories from the plan implementation, and seek additional public comment. The LHMP maintenance and update process will include continued public and stakeholder involvement and input through attendance at city council meetings, community-based organization meetings, other meetings or events that may be scheduled, web postings, press releases to local media, and public hearings.

APPENDIXES

APPENDIX A-1: CITY COUNCIL MEETING MINUTES

City Of Calimesa
City Council Minutes of Regular Meeting
October 3, 2022

Members of the public were encouraged to participate in this meeting in one of two ways:

1. In person at the Norton Younglove Senior Center, 908 Park Avenue, Calimesa, CA 92320.
2. By viewing the meeting on Facebook Live, beginning at 6:00 p.m. at <https://www.facebook.com/cityofcalimesa>

Submission of Public Comments: Those attending the meeting were allowed to speak during public comment by completing a blue speaker slip and providing it to the City Clerk at the meeting. Otherwise, public comment was accepted via email to the Calimesa City Clerk at dgerdes@cityofcalimesa.net with a deadline of 5:30 p.m. on Monday, October 3, 2022.

CALL TO ORDER 6:00 p.m. by Mayor Davis

ROLL CALL: MAYOR DAVIS, MAYOR PRO TEM CERVANTEZ, COUNCIL

MEMBER DUVALL, COUNCIL MEMBER HEWITT AND COUNCIL
MEMBER MOLINA

ABSENT: None

STAFF. CITY MANAGER JOHNSON, CITY ATTORNEY BARROW, CITY

CLERK GERDES, FINANCE DIRECTOR REID, PLANNING MANAGER
LUCIA, CITY ENGINEER THORNTON, PUBLIC WORKS DIRECTOR
MONSON, FIRE CHIEF O'CONNELL AND SHERIFF CAPTAIN SALAS.

PLEDGE OF ALLEGIANCE

Pledge of Allegiance was led by City Engineer Thornton.

COMMUNICATIONS FROM THE PUBLIC

Wendy Silva, 408 Buena Mesa Drive, Calimesa spoke regarding the landscaping in the Singleton Heights Development

James Wright, 10320 Calimesa Blvd, #4, Calimesa spoke regarding the Gross Polluters of older trucks and its impact on the health of the Calimesa residents, stating that the warehouse project will have an impact on the health of its residents, adding that it is the obligation of the Federal, State, County and Local governments to protect our health, safety, and welfare. He distributed a letter to the Mayor and Council expressing his concerns.

Diane Stuart, 37885 Marondi Drive, Calimesa spoke regarding what it is like to do business in Calimesa, stating that at her business she has had propane stolen, trailers stolen, homeless sleeping on the property, generator cords cut, fires adjacent to the fences, grocery carts left, unbelievable amount of trash left, water turned on and left on to run all night, homeless all around and cutting into the fence along the freeway. Sher requested extra Sheriff patrols at night.

APPROVAL OF THE AGENDA

MOTION BY COUNCIL MEMBER MOLINA, SECONDED BY COUNCIL MEMBER HEWITT, CARRIED 5-0 TO APPROVE THE AGENDA AS PRESENTED.

Mayor Davis asked if there were any items to be removed from the Consent Calendar for discussion. There were no items removed for discussion.

CONSENT CALENDAR (Items 1 - 8)

The following Consent Calendar items are expected to be routine and non-controversial. Council will act upon them at one time without discussion. Any Council Member or staff member may request removal of an item from the Consent Calendar for discussion.

1. APPROVAL OF CITY COUNCIL ACTION MINUTES.
 - a) City Council action minutes of a special meeting of September 17, 2022
 - b) City Council action minutes of a regular meeting of September 19, 2022.
2. RECEIVE AND FILE CITY COMMISSION & BOARD MINUTES.
 - c) There are no minutes ready for approval at this time.
3. APPROVAL OF WARRANT REGISTERS.
 - d) Check Register Report with a total of \$291,842.24 (Check Nos. 39246 to 39305)
 - e) September 29, 2022 Payroll of \$82,957.18
4. WAIVE FULL READING OF ANY PROPOSED ORDINANCES ON THE AGENDA.

This permits reading the title only in lieu of reciting the entire text of the Ordinances. This does not take policy action on the Ordinances or approve or disapprove any Ordinances on the agenda.

5. BIENNIAL REVIEW AND UPDATE OF THE CITY'S CONFLICT OF INTEREST CODE.

RECOMMENDATION: That the City Council adopt Resolution No. 2022-54, A Resolution of the City Council of the City of Calimesa, California, adopting an amended Conflict of Interest Code for the City and rescinding Resolution No. 2018-56.

6. TREASURER'S REPORT FOR THE MONTH ENDED AUGUST 31 , 2022

RECOMMENDATION: That the City Council receive and file the Investment Report for the month ended August 31, 2022.

7. AGREEMENT FOR REGIONAL EARLY ACTION PLANNING ("REAP") LOCAL STAFF ASSISTANCE PROGRAM BETWEEN THE CITY OF CALIMESA AND THE WESTERN RIVERSIDE COUNCIL OF GOVERNMENTS ("WRCOG") TO ESTABLISH AN AFFORDABLE HOUSING IN LIEU FEE.

RECOMMENDATION: That the City Council approve the Agreement ("Agreement") for Regional Early Action Planning ("REAP") Local Staff

Assistance between the City of Calimesa and the Western Riverside Council of Governments ("WRCOG") to establish an affordable housing in-lieu fee and authorize the Mayor to execute the Agreement.

8. ANNEXATION OF CERTAIN PROPERTY TO (A) CITY OF CALIMESA COMMUNITY FACILITIES DISTRICT NO. 2018-1 (SUMMERWIND TRAILS) AS ANNEXATION NO. 1 (ADDING IMPROVEMENT AREA NO. 2) AND (B) CITY OF CALIMESA PUBLIC SERVICES COMMUNITY FACILITIES DISTRICT NO. 1 (LAW ENFORCEMENT, FIRE, PARAMEDIC AND PARK MAINTENANCE SERVICES) AS ANNEXATION NO. 3.

RECOMMENDATION: That the City Council:

1. Adopt Resolution 2022-56, a Resolution of Intention to annex the Oak Valley Town Center development into City of Calimesa Community Facilities

District No. 2018-1 (Summerwind Trails) as Annexation No. 1 (adding Improvement Area No. 2) and setting a public hearing for November 7, 2022.

2. Adopt Resolution 2022-57, a Resolution of Intention to annex Oak Valley Town Center development into City of Calimesa Public Services Community Facilities District No. 1 (Law Enforcement, Fire, Paramedic and Park Maintenance Services) as Annexation No. 3 and setting a public hearing for November 7, 2022.

MOTION BY MAYOR PRO TEM CERVANTEZ, SECONDED BY COUNCIL MEMBER MOLINA, CARRIED 5-0 WITH COUNCIL MEMBER HEWITT ABSTAINING ON ITEM NO. 8 TO APPROVE THE CONSENT CALENDAR AS PRESENTED.

POLICE CHIEF COMMENTS & REPORTS

Captain Salas announced the reported 262 calls for service from September 19, 2022 — October 2, 2022 with 2 assaults, 5 burglaries, 4 DUI's, 2 sex crimes, 2 stolen vehicles, 5 vehicle thefts, 16 traffic citations and 2 collisions. He provided a reminder to all to contact dispatch by call 911 to report all crimes, stating that this allows for a better record of the incident and data on file. He stated that he would contact the speaker Diane Stuart and speak with her about the issues addressed during her public comment.

FIRE CHIEF COMMENTS & REPORTS

Fire Chief O'Connell reported 1,321 calls for service since January 1, 2022, 922 of those calls being medical aide, 44 fires and 285 miscellaneous calls for public assistance. He further reported a fire in Cherry Valley, stating that Cal Fire wrapped it up very quickly. He encouraged all to call 911 rather than calling the 795-1010 business line. He announced that Gerry Rodriguez is the new Deputy Fire Marshall

for the City under the Fire Prevention Division. He further announced that staff is working on the Local Hazard Mitigation Plan and will be meeting tomorrow to discuss it's 5 year review and update.

MAYOR & COUNCIL MEMBER REPORTING OF COUNTY & REGIONAL MEETINGS This is the time for comments, announcements and/or reports on meetings attended at public expense as required by AB 1234.

Mayor Davis requested a moment of silence for those affected by the hurricane that hit Florida and other southern states.

A moment of silence was held.

Council Member Duvall reported that she was unable to attend the San Geronio Pass Water Alliance Meeting on September 28, 2022 due to a power outage.

Council Member Molina reported that she attended an RTA Executive Committee and a Board Meeting, stating that RTA would have free bus rides on Election Day and New Year's Eve.

Council Member Hewitt reported that she attended the WRCOG meeting on October 3, 2022 where they approved the 4th quarter budget amendment and spoke about PACE program refunds, adding that the next meeting would be held on November 7, 2022.

Mayor Pro Tem Cervantez reported that he attended an RCA meeting on October 3, 2022 where they approved the purchase of 123 acres in the Lake Elsinore back basin for conservation purposes. The Fairview Fire in Hemet burned 28,000 acres, 23,000 of those acres was MSHCP purchased land. He further reported that RCA would be searching for grant opportunities for land recovery.

PUBLIC HEARINGS

9. CONTINUED PUBLIC HEARING - ZONING TEXT AMENDMENT (ZTA) 22-03 TO AMEND THE CALIMESA MUNICIPAL CODE TABLE 18.25.030 TO CONDITIONALLY ALLOW TELECOMMUNICATIONS FACILITIES IN THE NEIGHBORHOOD COMMERCIAL ("CN") ZONE AND CALIMESA MUNICIPAL CODE TABLE 18.30.030 TO CONDITIONALLY ALLOW TELECOMMUNICATION FACILITIES IN LIGHT INDUSTRIAL ("I-I") AND BUSINESS PARK ("BP") ZONES.

RECOMMENDATION: That the City Council open the continued public hearing and:

1. Introduce for First Reading by title only Ordinance No. 384 amending Calimesa Municipal Code Table 18.25.030 to conditionally allow **telecommunications facilities in the Neighborhood Commercial ("CN") Zone**, and amending Calimesa Municipal Code Table 18.30.030 to conditionally allow **telecommunication facilities in Light Industrial ("LI") and Business Park ("BP") Zones**; and
2. Find the Ordinance categorically exempt in accordance with State CEQA Guidelines Section **15061**

Mayor Davis opened the Public Hearing.

Planning Director Lucia introduced Consultant Planner Ryan Murphy who presented the agenda report.

James Wright, 10320 Calimesa Blvd, Calimesa expressed his opposition of the Zone Text Amendment questioning the negative impact it would have on tax paying citizens.

Mayor Davis closed the Public Hearing.

After Council discussion the following action was taken:

MOTION BY COUNCIL MEMBER DUVALL, SECONDED BY COUNCIL MEMBER MOLINA, CARRIED 5-0 TO INTRODUCE FIRST READING BY TITLE ONLY ORDINANCE NO. 384 AMENDING CALIMESA MUNICIPAL CODE TABLE 18.25.030 TO CONDITIONALLY ALLOW TELECOMMUNICATIONS FACILITIES IN THE NEIGHBORHOOD COMMERCIAL ("CN") ZONE, AND AMENDING CALIMESA MUNICIPAL CODE TABLE 18.30.030 TO CONDITIONALLY ALLOW

TELECOMMUNICATION FACILITIES IN LIGHT INDUSTRIAL ("LI") AND BUSINESS PARK ("BP") ZONES AND FIND THE ORDINANCE CATEGORICALLY EXEMPT IN ACCORDANCE WITH STATE CEQA GUIDELINES SECTION 15061**B)(3)**.

10. PUBLIC HEARING: PROPOSED ROBERTS ROAD (FROM JUST NORTH OF FOX GLOVE DRIVE TO SOUTH SINGLETON ROAD) TEMPORARY STREET CLOSURE.

RECOMMENDATION: That the City Council open the public hearing and adopt Resolution 2022-58 authorizing the temporary closure of Roberts Road between just north Fox Glove Drive to just south of Singleton Road.

Mayor Davis opened the Public Hearing.

City Engineer Thornton presented the agenda report.

There was no public testimony

After Council discussion the following action was taken:

MOTION BY COUNCIL MEMBER MOLINA, SECONDED BY MAYOR PRO TEM CERVANTEZ, CARRIED 5-0 TO ADOPT RESOLUTION NO. 2022-58, A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF CALIMESA AUTHORIZING THE TEMPORARY CLOSURE OF ROBERTS ROAD BETWEEN JUST NORTH OF FOX GLOVE DRIVE TO JUST SOUTH OF SINGLETON ROAD.

BUSINESS ITEMS

11. REQUEST FOR PARTNERSHIP –CHAMBER OF COMMERCE FOR CALIMESA CHRISTMAS PARADE

RECOMMENDATION: That the City Council approve the request by the Calimesa Chamber of Commerce for partnership with the City (including a fee waiver) for the Annual Calimesa Christmas Parade. Total fee waiver is estimated at \$2,520.

City Manager Johnson presented the agenda report.

THERE WAS COUNCIL CONSENSUS TO APPROVE THE REQUEST BY THE CALIMESA CHAMBER OF COMMERCE FOR PARTNERSHIP WITH THE CITY FOR THE ANNUAL CALIMESA CHRISTMAS PARADE AND WAIVING THE FEES ESTIMATED AT \$2,520.00.

12. REVIEW AND CONSIDERATION OF THE SELECTION OF A PARK NAME FOR THE APPROXIMATELY 6-ACRE PARK LOCATED WITHIN PHASE 1 OF THE SUMMERWIND TRAILS DEVELOPMENT.

RECOMMENDATION: That the City Council review and consider the list of names as recommended by the Parks, Trails, and Community Services Commission, as well as the additional names received as a result of the community survey completed through the City's website, and then do one of the following:

1. Select a name from the list submitted as a result of the Community Survey, or
2. Select a name of the City Council's choosing, or
3. Make no selection and provide direction to staff.

Planning Director Lucia presented the agenda report. Parks, Trails and Community Services Commissioner Howard Reeves spoke in support of the park, stating that this was an historical night for the City.

THERE WAS COUNCIL CONSENSUS TO SELECT THE NAME "SUMMERWIND PARK" DUE TO THE MAJORITY VOTE OF 73 VOTES FOLLOWING THE COMMUNITY SURVEY.

13. AN ORDINANCE AND AN URGENCY ORDINANCE OF THE CITY OF

CALIMESA REGARDING STORAGE OF VEHICLES IN THE PUBLIC RIGHT-OF-WAY, AMENDING THE CALIMESA MUNICIPAL CODE REGARDING THE SAME, AND APPROVING CALIFORNIA ENVIRONMENTAL QUALITY ACT EXEMPTIONS.

RECOMMENDATION: That the City Council take the following actions:

1. Adopt Ordinance 383-U, an Urgency Ordinance of the City of Calimesa regarding Use of Streets for Storage of Vehicles in the Public Rights-of-Way, Amending the Calimesa Municipal Code regarding the Same, Declaring the Urgency and Immediate Effectiveness Thereof pursuant to Government Code Sections 36934 and 36937, and Approving California Environmental Quality Act Exemptions; and
2. Introduce Ordinance 383, an Ordinance of the City of Calimesa regarding Use of Streets for Storage of Vehicles in the Public Rights-of-Way, Amending the Calimesa Municipal Code regarding the Same, and Approving California Environmental Quality Act Exemptions.

City Manager Johnson introduced the item and Public Works Director Monson presented the agenda report.

After Council discussion the following actions were taken by roll call votes and City Attorney Barrow read the titles of the Ordinances into the record:

MOTION BY MAYOR DAVIS, SECONDED BY COUNCIL MEMBER MOLINA, CARRIED 5-0 TO ADOPT URGENCY ORDINANCE NO. 383-U, AN URGENCY ORDINANCE OF THE CITY OF CALIMESA REGARDING USE OF STREETS FOR STORAGE OF VEHICLES IN THE PUBLIC RIGHTS-OF-WAY, AMENDING THE CALIMESA MUNICIPAL CODE REGARDING THE SAME, DECLARING THE

URGENCY AND IMMEDIATE EFFECTIVENESS THEREOF PURSUANT TO

GOVERNMENT CODE SECTIONS 36934 AND 36937, AND APPROVING CALIFORNIA ENVIRONMENTAL QUALITY ACT EXEMPTIONS

MOTION BY COUNCIL MEMBER DUVALL, SECONDED BY MAYOR PRO TEM CERVANTEZ, CARRIED 5-0 TO INTRODUCE ORDINANCE NO. 383 BY TITLE ONLY AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF CALIMESA REGARDING USE OF STREETS FOR STORAGE OF VEHICLES IN THE PUBLIC RIGHTS-OF-WAY, AMENDING THE CALIMESA MUNICIPAL CODE REGARDING THE SAME, AND APPROVING CALIFORNIA ENVIRONMENTAL QUALITY ACT EXEMPTIONS.

14. CONSIDERATION OF ADOPTION OF A RESOLUTION OF NECESSITY FOR THE ACQUISITION BY EMINENT DOMAIN OF CERTAIN REAL PROPERTY

INTERESTS FOR PUBLIC PURPOSES IN CONNECTION WITH THE COUNTY

LINE ROAD AND CALIMESA BOULEVARD IMPROVEMENT PROJECT.

RECOMMENDATION: That the City Council:

1. Consider the following Resolution, which is a Resolution of Necessity of the City of Calimesa Declaring Certain Real Property Interests Necessary for Public Purposes and Authorizing the Acquisition Thereof in Connection with the City's County Line Road and Calimesa Boulevard Improvement Project: Resolution No. 2022-55.
2. Open and conduct a hearing on the adoption of the proposed Resolution of Necessity, receive from City Staff the evidence stated and referred to in this Agenda Report ("Report"), take testimony from any person wishing to be heard on issues A, B, C, and D below, and consider all evidence to determine whether to adopt the proposed Resolution of Necessity.
3. If the City Council finds, based on the evidence contained and referred to in this Report, the testimony and comments submitted to the City Council, that the evidence warrants the necessary findings with respect to the proposed Resolution of Necessity, then City Staff recommends that the City Council, in the exercise of its discretion, adopt proposed Resolution of Necessity No. 2022-55 (which requires a 4/5ths vote of the entire City Council) and authorize the City Attorney's office to file eminent domain proceedings to acquire the real property interests described below, which consists of a fee simple interest ("Subject Property Interest") in the parcel described below:

625 W. County Line Road, APN 411-080-015 (Gayle Parcel)

- An approximate 17,860 square foot full property fee simple acquisition, and improvements thereon, for public street, highways, and related purposes, and all uses necessary or convenient thereto of the real property located at 625 W. County Line Road, Calimesa, and identified as Riverside County Tax Assessor's Parcel Number 411-080-015 (referred to as "Gayle Parcel"). The property is part of the Estate of Troyce Lee Gayle and is now the subject of a contested probate action. Troyce Lee Gayle, Jr. and Darnell Gayle, and Kristy L Cummings have an ownership interest, or potential ownership interest, in the property.

The Subject Property Interest, comprised of the above-described fee simple interest, is described more particularly in the Resolution of Necessity. The Resolution of Necessity with its Exhibits is attached hereto and incorporated herein by this reference.

4. If the City Council adopts the proposed Resolution of Necessity,

authorize the City Attorney's Office to file and prosecute eminent domain proceedings for the acquisition of the Subject Property Interest by eminent domain.

5. Authorize the City Manager to execute all necessary documents.

City Manager Johnson introduced Gina Danner from Richards, Watson and Gershon who presented the agenda report.

After Council discussion the following action was taken:

MOTION BY COUNCIL MEMBER MOLINA, SECONDED BY MAYOR PRO TEM CERVANTEZ, CARRIED 5-0 TO ADOPT RESOLUTION NOT. 2022-55, A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF CALIMESA, CALIFORNIA DECLARING CERTAIN REAL PROPERTY INTERESTS NECESSARY FOR PUBLIC PURPOSES AND AUTHORIZING THE ACQUISITION THEREOF IN CONNECTION WITH THE COUNTY LINE ROAD AND CALIMESA BOULEVARD IMPROVEMENT PROJECT (FEE SIMPLE INTEREST IN APN 411-080-015).

RECESS CITY COUNCIL AND CONVENE SUCCESSOR AGENCY TO THE CALIMESA REDEVELOPMENT AGENCY MEETING

City Council recessed at 7:13 p.m. - (Successor Agency proceedings are contained in separate minutes)

ADJOURN THE SUCCESSOR AGENCY TO THE CALIMESA REDEVELOPMENT AGENCY AND RECONVENE CITY COUNCIL

Successor Agency adjourned, and City Council reconvened at 7:14 p.m.

COUNCIL MEMBERS' COMMENTS & REPORTS

This is the time for additional general comments, announcements, reports on meetings attended at public expense as required by AB 1234, requests of staff, and other issues of concern to Council Members may be presented briefly at this time. The Council may not legally take action on any item presented at this time other than to direct staff to investigate a complaint or place an item on a future agenda unless (1) by a majority vote, the Council determines that an emergency situation exists, as defined by Government Code §54956.5 or (2) by a four-fifths vote, the Council determines that there is a need for immediate action and the need for action arose subsequent to the agenda being posted as required by Government Code S 54954.2(b).

Council Member Duvall announced the Coffee with a Cop at Kafé Royale on October 1 4, 2022 from 8 — 9 am, Crafton Hills College 50th Anniversary 5K Fundraiser on October 1 5, 2022, \$25.00 to register and the Veterans Parade in Beaumont on November 11, 2022 at 10:00 am. She stated that the Fire Department and the Chamber are in the planning phase of this year's Christmas Toy Drive, more information will be provided at the November Council meeting. She welcomed the Jackie Guido as the new Sr. Center Manager hired by Family Services Association stating that she is excited to reignite the events and activities. She gave a "shout-out" to all who participated in the naming of the park, stating that the request was to engage the residents in our City to attend more council meetings, volunteer with our schools, local chamber or serve on a City Commission, adding that we need their help in our fast-growing city.

Council Member Hewitt announced the monthly Chamber breakfast on October 1 1 , 2022 at Kafé Royale.

Mayor Pro Tem Cervantez announced the Crafton Hills College 50th anniversary 5K fundraiser.

CITY MANAGER COMMENTS & REPORTS

None.

RECESS TO CLOSED SESSION

City Attorney Barrow announced the Closed Session Item and Mayor Davis recessed the meeting to Closed Session at 7:19 p.m.

CLOSED SESSION ITEMS

A. CONFERENCE WITH LEGAL COUNSEL -ANTICIPATED LITIGATION

Significant Exposure to Litigation pursuant to paragraph (2) of subdivision (d) of Government Code Section 54956.9 — Number of Cases: One (1) case

CLOSED SESSION ANNOUNCEMENT

Direction was given to the City Manager with no further reportable action.

ADJOURNMENT

Meeting was adjourned at 7:41 p.m. to the regular meeting of the City Council on Monday, October 1 7, 2022 at 6:00 p.m.

Respectfully submitted,

Yana Benson
rr Darlene Gerdes, City Clerk
Yoliza Benson, Deputy City Clerk

MOTION BY COUNCIL MEMBER DUVALL,
SECONDED BY MAYOR PRO TEM CERVANTEZ,
CARRIED 5-0 TO

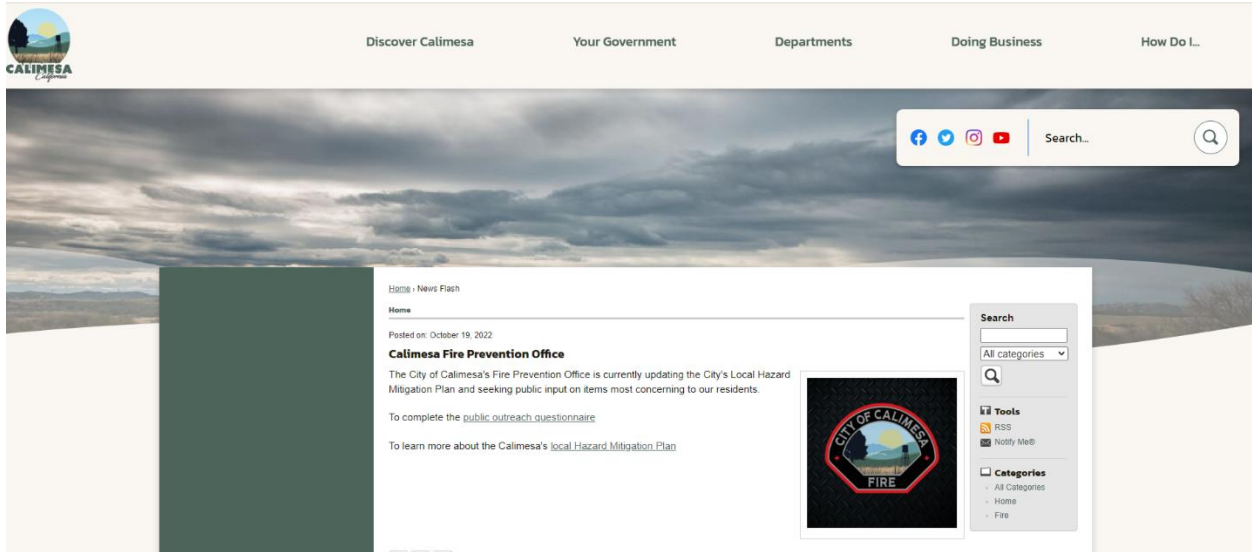
APPROVE THE MINUTES OF OCTOBER 03,
2022,

REGULAR MEETING AS PRESENTED

APPROVED: October 17, 2022



APPENDIX A-2: PICTURE OF CITY WEBSITE INVITING PUBLIC COMMENT/INPUT



APPENDIX A-3: PUBLIC OUTREACH QUESTIONNAIRE

Form Center

By signing in or creating an account, some fields will auto-populate with your information and your submitted forms will be saved and accessible to you.

Local Hazard Mitigation Plan Questionnaire

[Sign in to Save Progress](#)

Question 1.

Are you aware that the City of Calimesa has a Local Hazard Mitigation Plan?

Yes

Question 2

Please Identify a hazard you think is the highest threat to your City:

Enter answer here

Question 3

Please identify a hazard you think is the second highest threat to your City:

enter answer to question 3 here

Question 4

In your opinion, what are some steps your local government could make to reduce or eliminate the risk of future hazard damages in your City?

enter answer to question 4 here

Question 5

Are there any other issues regarding the reduction of risk and loss associated with hazards or disasters in community that you think are important?

enter answer to question 5 here

Question 6

Several city-wide activities can reduce our risk from hazards. In general, these activities fall into one of the following six broad categories. Please rank in priority the categories you feel the City of Calimesa should in pursuing to minimize the risks from local hazards. 1 - Highest Priority 6 - Lowest Priority

Prevention

- Select One -

Administrative or regulatory actions that influence the way land is developed and buildings are constructed (Example - planning, zoning, building codes, etc.)

Property Protection

Actions that involve the modification of existing buildings or structures to protect them from a hazard or remove them from the hazard area (Example - Retrofits, relocation, acquisition, etc..)

Public Education and Awareness

-- Select One --

Actions to inform and educate residents, elected officials and property owners about hazards and potential ways to mitigate them (Example- outreach, real estate disclosure, school-age and adult education)

Natural Resource Protection

- Select One --

Actions that, in addition to minimizing hazard losses, also preserve or restore the functions of natural systems (Example - erosion control, stream restoration, etc.)

Emergency Services

Select One --

Actions that protect people and property during and immediately after a disaster or hazard event (Example Warning systems, protection of official facilities, etc.)

Structural Projects

-- Select One --

Actions that involve the construction of structures to reduce the impact of a hazard (Example Dams, floodwalls, etc.)

Question 7

Please rank in priority the five broad categories that would make you lose confidence in the City of Calimesa ability to protect you and your community from hazards 1 - Highest Priority 5 - Lowest Priority

Non-disclosure of the hazards in my community

-- Select One --

Poor Planning and response to an emergency disaster

Select One --

Lack of follow-up in implementing and carrying out mitigation projects

-- Select One --

No early alert and warnings notifications during an emergency or disaster

-- Select One --

Too many alerts and warnings notifications regarding an emergency or disaster

-- Select One --

Contact information

Please provide us with your name, email and telephone number. The City of Calimesa will use this information only in instances where they need to respond to your questions or comments. This information will not be shared with anyone.

protected by reCAPTCHA

[Privacy](#) - [Terms](#)

a Receive an email copy of this form.

Email address

This field is not part of the form submission.

Submit

APPENDIX A-4: SUMMARY OF THE RESPONSES FROM THE PUBLIC OUTREACH QUESTIONNAIRES

During the dates for public comment, the City received three public outreach questionnaires from its citizens regarding input into the 2023 Local Hazard Mitigation Plan. Below is a summary of the responses from the public outreach questionnaires:

- Are you aware that the City of Calimesa has a Local Hazard Mitigation Plan?
 - o (2) No
 - o (1) Yes
- Please identify a hazard you think is the highest threat to your City:
 - o (1) Lack of paramedic care from the fire department
 - o (1) Undeveloped land weed abatement unchecked
 - o (1) Old vehicles being stored that do not operate
- Please identify a hazard you think is the second highest threat to your City:
 - o (1) Lack of a sufficient structure for the residents to shelter in during a natural or large-scale disaster
 - o (1) Road conditions
 - o (1) Storing stacks of old wood in the backs of and weeds that are allowed to go grow up about 3 ft or more behind properties property
- In your opinion, what are some steps your local government could make to reduce or eliminate the risk of future hazard damages in your City?
 - o (1) Hire Paramedics for our fire department. Build a community center similar to Yucaipa that could house residents in an emergency
 - o (1) Conduct public town forums for discussion issue
 - o (1) Enforce code enforcement instead of compliant driven have active code enforcement

- Are there any other issues regarding the reduction of risk and loss associated with hazards or disasters in the community that you think are important?
 - o (1) Paramedic services are the most important because they would be used on a daily basis and not just for large-scale disasters
 - o (1) Create public volunteer opportunities to mitigate and get input for collaboration and solutions
 - o (1) Paint house addresses on curbs

- Several City-wide activities can reduce our risk from hazards. In general, these activities fall into one of the following six broad categories. Please rank in priority the categories you feel the City of Calimesa should in pursuing to minimize the risks from local hazards. **1= Highest Priority 6= Lowest Priority**

3 3	Prevention	Administrative or regulatory actions that influence the way land is developed and buildings are constructed (Example - Planning and zoning building codes, etc).
<hr style="width: 10%; margin-left: 0;"/>		
2 1	Property Protection	Actions that involve the modification of existing buildings or structures to protect them from a hazard or remove them from the hazard area (Example - Retrofits, relocation, acquisition, etc).
<hr style="width: 10%; margin-left: 0;"/>		
2 2 2	Public Education and Awareness	Actions to inform and educate residents, elected officials and property owners about the hazards and potential ways to mitigate them (Example - Outreach, real estate disclosure, school-age and adult education).
<hr style="width: 10%; margin-left: 0;"/>		
2 3 5	Natural Resource Protection	Actions that, in addition to minimizing hazard losses, also preserve or restore the functions of natural systems (Example - Erosion control, stream restoration, etc).
<hr style="width: 10%; margin-left: 0;"/>		
1 4	Emergency Services	Actions that protect people and property during and immediately after a disaster or hazard event (Example - Warning systems, protection of official facilities, etc).
<hr style="width: 10%; margin-left: 0;"/>		

2

1 Structural Projects Actions that involve the construction of structures to reduce the impact of a hazard (Example - Dams, floodwalls, etc).

5

3

- Please rank in priority the five broad categories that would make you lose confidence in the City of Calimesa ability to protect you and your community from hazards **1= Highest Priority 5= Lowest Priority**

2 Non-disclosure of the hazards in my community

3

1

1 Poor planning and response to an emergency or disaster

1

1 Lack of follow-up in implementing and carrying out mitigation projects

1

1

1 No early alert and warnings notifications during an emergency or disaster

2

1

2 Too many alerts and warnings notifications regarding an emergency or disaster

3

APPENDIX A-5: LHMP POWERPOINT PRESENTATION



The slide features a background image of a dry, grassy field with hills in the distance under a clear sky. The title "LOCAL HAZARD MITIGATION PLAN (LHMP)" is centered in large, white, sans-serif font. At the bottom, there is a dark grey horizontal band containing three elements: the City of Calimesa Fire Department logo on the left, the name and title of the Deputy Fire Marshal in the center, and the City of Calimesa logo on the right.

LOCAL HAZARD MITIGATION PLAN (LHMP)

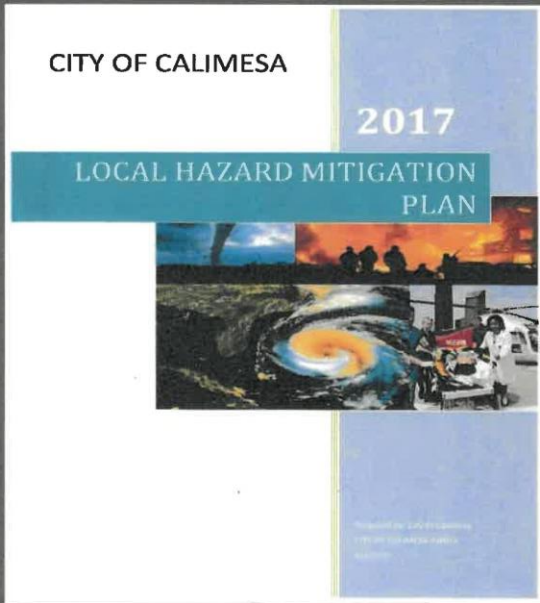


CITY OF CALIMESA
FIRE

Geraldo Rodriguez
Deputy Fire Marshal
City of Calimesa Fire
Department



CALIMESA
California



What is the LHMP?

- The Disaster Mitigation Act of 2000 created the framework for state, local, tribal and territorial governments to engage in hazard mitigation planning to receive certain types of non-emergency disaster assistance. Requirements and procedures to implement hazard mitigation planning provisions may be found in the Code of Federal Regulations, Stafford Act Title 44, Chapter 1, Part 201 (44 CFR Part 201).
- Looks at all hazards
- Prioritizes hazards based on factors such as frequency and impact
- Identifies possible mitigation efforts intended to lessen impacts to community
- Reviewed annually and updated every five years

Why is this important?

- LHMP is required to receive certain reimbursement and grants related to disasters
- Creates opportunity to reevaluate dangers in communities
- Identifies possible future mitigation projects to lessen impacts



How can the community participate?



Go to
[https://www.cityofcalimesa.net/157/
Fire-Department](https://www.cityofcalimesa.net/157/Fire-Department)

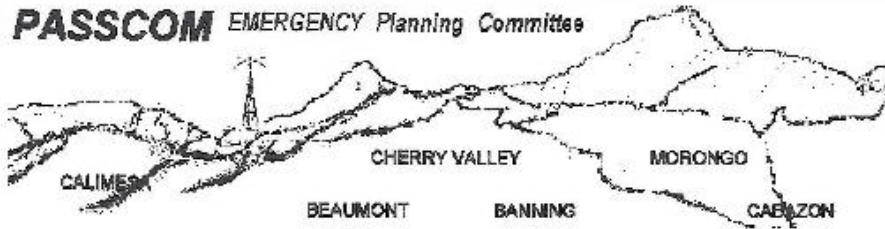


Review the current LHMP



Complete the LHMP questionnaire

APPENDIX A-6: San Gorgonio Pass Emergency Planning Committee (PASSCOM) November's Meeting Minutes



PASSCOM EMERGENCY PLANNING COMMITTEE
 Minutes
 October 11, 2022

PRESENT:

Mike Barron, City of Calimesa; Maria Garcia, LLU Health Beaumont-Banning; Ray Gayton-Jacob, Red Cross/Solera/EMD/CERT; Larry Goodreau, Four Seasons; Diana Gurrola, LLU Health Beaumont-Banning; Dick Heitman, Sun Lakes EPAP; Fred Johnson, CERT/SPARC; John Keith, City of Calimesa; Mike Martin, Retired SCE; Jason Montez, CHP/P10; Erik Rameriz, EMD; Sam Shoemaker, SPARC; Michael Simon, Plantation on the Lakes; Larry Spence, Plantation on the Lakes/LCS; Don Stuart, Highland Springs Country Club; DeEsta West, Secretary/LDS Church; Anita Worthen, Four Seasons-EPP; Shane Reichardt, County of Riverside Emergency Management; Emily Leinen, Caltrans/D8; Kyle Simson, County of Riverside Emergency Management Department.

Call To Order	Mike Barron called the meeting to order at 8:33 AM.	
Self-Introductions		
OLD BUSINESS		
Proposed Action Minutes	Minutes from September were approved. (1 st) Mike Simon (2 nd) John Keith. Then approved unanimously.	
Treasures Report	Mike Simon reported that that there is \$736.38 in the PASSCOM account as of 10-1-22.	
AGENCY UPDATES:		
Mike Barron President	Mike Barron reported that on Nov. 9 th and 10 th at the Anaheim Convention Center there is a big disaster expo. You can sign up online. He is also going to the truck show at the Ontario Convention Center. PASSCOM started in 1983. He showed and original flyer. He would like to do a gift exchange at the breakfast in December	
PASSCOM Website	Nothing reported Website is www.passcom.us	Send or email Dennis will post flyers

<p>County of Riverside Emergency Management</p>	<p>Emily Leinen reported that the I-10 tune up is almost done. It will hopefully be done by the end of this year or the first part of next year. Future Projects- pavement rehab. 2025 County Line road to Brookside. 2026 Brookside to Pennsylvania. They are trying to compensate with the increased truck traffic. There are also other projects in Coachella and Indio., (Anita Worthen asked about the Pennsylvania on ramp) The ramp is a City project. Environment studies are going on during 2023 and 2024. The first through the sixth there will be one lane in each direction. They are trying to ease traffic. (Anita asked about the traffic lights on Highland). The lights at the freeway are Caltrans the rest are city. (Jason Montez said that they are in the process of trying to get improvements on Highland Springs. It has passed in Beaumont and Banning and is at the State.) Emily said that they can try and help with lights. Also when you get the new shopping center then you will get a new on and off ramp. There will eventually be a new interchange in Cherry Valley, Highland Springs and Singleton.</p>	
<p>San Geronio Memorial Hospital</p>	<p>Mike Barron read the report from Joey Hunter. He reported that mask mandates are still in place for all hospitals, Meaning that anyone entering the facility must wear a mask and have their temperature checked. SGMH has received its final approval for a new MRI building to be built. They will be a designated Stroke Center. They are currently recruiting for a stroke coordinator. SGMH has a new Facilities Director (Salvador Sanchez). The last director retired. He talked about the shake out but said that you can register your Shakeout for any day of the year and drill at any time of your choice. You can also include multiple people in multiple locations.</p>	
<p>EMD</p>	<p>Erik Ramirez reported that they had to cancel the CERT Class because of the Fairview Fire. It is rescheduled for January 13-15. There is a survey on the city website. I-10 closure plan- they are working with others</p>	
<p>Red Cross/Solera/EM D/CERT/Rivco</p>	<p>Ray Gayton-Jacob reported that there were four shelters open at one time. CERT showed up and helped. There were 18 home fires. One was in Cabazon-a family of four. They are automatically called with a home fire. There were 11 power issues, 3 weather related issues, 1 freeway related issue and 1 hazmat related issue. They need volunteers. You can even help from home. (Larry Spence asked how they do logistics-like in Florida?) Red Cross practices once a year. Everyone practices so they know how to get help. The teamsters helped. They also started to prep way before the Hurricane came. There is a lot of good and exciting things that happen. (Mike Simon said Prepare and Be Ready). Ray also had a flyer. Solera put out preparedness info in their monthly newsletter. Solera has a 30W radio station so everyone can get on. Right now usage is low but now people are getting interested</p>	
<p>County of Riverside Emergency Management</p>	<p>Kyle Simpson reported that they are doing community outreach, mostly in Cabazon and White Water. They are certified to do LISTO. There is an emergency fair at the Banning Community Center on Dec.10. Shane Reichardt reported that they make sure that they</p>	

	<p>coordinate information. They get out more information when there is an emergency. Preparedness is key. It is fire prevention week. The Shake Out is on the 20th at 10:20am. They try and capture people's attention. Rvcoready.org can help. Sign up for twitter- it is how information is shared. (Mike Simon asked about information on the rail car). The rail car had a stabilizer in it but it sat too long. It impacted a lot in this area and they were trying to figure out what to do. The emergency management team is behind the scenes helping. The car held something that was used for plastic. They were trying to decide whether to shelter in place (turn off air, seal rooms etc.) or evacuate. They do drills with hazmat, fire, etc. They look at the placards- it will tell you what kind of chemicals and then they can help develop a plan. There is a lot of working with others. (Mike Barron told about a truck incident.)</p>	
	<p>Round Table Other Agency / Organization Reports</p>	
CERT/SPARC	Fred Johnson reported that he helped take down a Red Cross shelter in Menifee.	
City of Calimesa	John Keith reported that it is getting so you can't afford to live in California.	
Plantation of the Lakes	Larry Spence reported that nothing has been done for a while since Candy was on vacation.	
SPARC	Sam Shoemaker reported that the Armory move is going slow. He has started to do more with races. There was no telephone communication. He and Ray Gayton-Jacob were there. Ray used a radio because someone stopped breathing. Two helicopters were used. Both Ray and Sam helped. Sam tracked people. The race cannot be closed until all people were accounted for.	
Loma Linda Health-Beaumont/Banning	Amanda Koleszar reported that she went to Beaumont's State of the City. Congratulations goes to Juan S..(Mike Martin started it and to go used to be about \$10 a plate now it is around \$50 a plate)	
Four Seasons	Larry Goodreau reported that they are having a drill Thursday at 2pm	
Future Agenda Items	Update on new PASSCOM Logo	
	*VOAD is the 1 st Thursday every other month.	
	Next PASSCOM meeting to be November 11 at 8:30am at Loma Linda Health Center, 81 South Highland Springs. In the rear of the building. Go through the doors that say administration.	
Adjourn	The meeting was adjourned around 9:45 am	

Respectfully submitted by DeEsta West

APPENDIX A-7: OCTOBER 4, 2022, CITY OF CALIMESA STAFF MEETING TO IDENTIFY AND PRIORITIZE APPROPRIATE MITIGATION STRATEGIES AND GENERAL PRIORITIES

CALIMESA LHMP STAKEHOLDER LIST

DATE: 10/04/2022

NAME	Title	Department	EMAIL	Phone	Ext.	Notes	ICT Meeting
Meri Shakir	Public Works Engineer	Public Works	mshakir@cityofcalimesa.net		235	*	Handwritten signature
Eric Williamson	Public Works Maintenance Supervisor	Public Works	ewilliamson@cityofcalimesa.net	(909) 809-8714			Handwritten signature
Celeste Reid	Finance Director	Finance	creid@cityofcalimesa.net	(909) 747-8856	227		Handwritten signature
Kelly Lucia	Planning Director	Planning	klucal@cityofcalimesa.net	(909) 809-8778	229		Handwritten signature
ACORN Tech	Calimesa IT	IT		(951) 794-3500		*	Handwritten signature
Ron Grier	Fire/Police Official	Building & Safety	Rongrier@caa-inc		226	*	Handwritten signature
Gerardo Rodriguez	Calimesa Fire	Deputy Chief	grodriguez@cityofcalimesa.net	(909) 735-7269	120		Handwritten signature
Tim O'Connell	Calimesa Fire	Fire Chief	toconnell@cityofcalimesa.net	(909) 733-4413	243		Handwritten signature
Bonnie Johnson	City Manager	CM	bjohnson@cityofcalimesa.net	(909) 353-5806	231		Handwritten signature
Yara Benson	Executive Assistant	EA	ybarson@cityofcalimesa.net	(909) 855-7915	239		Handwritten signature
Michelle Bechold	Fire PIO/ Fire Admin Assistant	PIO	mbechold@cityofcalimesa.net		121		Handwritten signature
Darlene Gerdes	Deputy City Manager/ City Clerk	Clerk	dgerdes@cityofcalimesa.net		233		Handwritten signature
Erik Ramirez	Emergency Manager	EMD	erikramirez@hvac.org	(951) 602-0028		*	Handwritten signature
Margaret Monson	Public Works Director	Public Works	mmonson@cityofcalimesa.net		235	**	

* contract employee
 ** off site contract employee
 Selene Sevilla Associate Planner
 Planning
 237
 Delia Solis

APPENDIX A-8: CITY OF CALIMESA LOCAL HAZARD MITIGATION PLAN 2022 INVENTORY WORKSHEETS

Figure A.8.1 Local Jurisdiction Contact Information

PLEASE IDENTIFY THE FOLLOWING INFORMATION:

Agency/Jurisdiction: City of Calimesa

Type Agency/Jurisdiction: Calimesa Fire

Agency Address: 908 Park Ave. Calimesa Ca. 92320

Contact Person Full Name/ Title: Geraldo Rodriguez Deputy Fire Chief

Point of Contact Phone Number: (909) 795-9801

Point of Contact Email: Grodriguez@CityofCalimesa.net

Total Population Served:10,893

Jurisdiction Square Miles Served: 14.86

Does your organization have a general plan? Yes

Does your organization have a safety component to the general plan? Yes

What year was your general plan last updated? 2014

Does your organization have a disaster/Emergency Operations Plan (EOP)? Yes

What year was your plan last updated? 2019

Do you have a recovery annex or section in your EOP? Yes

Do you have a terrorism annex or section in your EOP? No

Figure A.8.2 Hazard Identification Questionnaire Overview

The purpose of the questionnaire is to help identify the hazards within your jurisdiction's service area. The list was developed from the first round of meetings with the various working groups during the 2012 Multi-Jurisdictional Local Hazard Mitigation Plan (MJLHMP) development. Each hazard identified in the Operational Area is discussed in detail in the 2018 MJLHMP. The information identified in this questionnaire will be used as the basis for each jurisdiction to evaluate its capabilities, determine its needs, and to assist in developing goals and strategies.

The information will help identify:

- a) What hazards are within or adjacent to the jurisdiction's service area?
- b) Which of those hazards have had reoccurring events?
- c) What specific hazards and risks are considered by the jurisdiction to be a threat specifically to the jurisdiction? [These locations should be identified by name and location for inclusion in the Specific Hazard Summary (Table 1B)]
 - 1. Specific types of facilities owned and operated by the jurisdiction and potential impact should be considered
 - 2. Locations of damage from prior disasters or hazard causing events should be considered
- d) Information about the jurisdiction's EOC

Instructions: With your Multi-Disciplinary Planning Team, you should take the following steps:

- a) Instructions for updating jurisdictions: Review your old questionnaire for accuracy and relevance, mark changes.
- b) Instructions for new jurisdictions: meet and go over the questionnaire. Fill in YES, NO or NA on the questionnaire.

Figure A.8.3 Hazard Identification Questionnaire

DOES YOUR ORGANIZATION HAVE:	
AIRPORT IN JURISDICTION	NO
AIRPORT NEXT TO JURISDICTION	NO
DAIRY INDUSTRY	NO
POULTRY INDUSTRY	NO
CROPS/ORCHARDS	NO
DAMS IN JURISDICTION	NO
DAMS NEXT TO JURISDICTION	NO
LAKE/RESERVOIR IN JURISDICTION	NO
LAKE/RESERVOIR NEAR JURISDICTION	NO
JURISDICTION IN FLOOD PLAIN	YES
CONTROLLED FLOOD CONTROL CHANNEL	YES
UNCONTROLLED FLOOD CONTROL CHANNEL	YES
EARTHQUAKE FAULTS IN JURISDICTION	NO
EARTHQUAKE FAULTS NEXT TO JURISDICTION	YES
MOBILE HOME PARKS	YES
NON-REINFORCED FREEWAY BRIDGES	NO
NON-REINFORCED BRIDGES	NO
BRIDGES IN FLOOD PLAIN	NO
BRIDGES OVER OR ACROSS RIVER/STREAM	NO
ROADWAY CROSSING RIVER/STREAM	YES
NON-REINFORCED BUILDINGS	YES
FREEWAY/MAJOR HIGHWAY IN JURISDICTION	YES
FREEWAY/MAJOR HIGHWAY NEXT TO JURISDICTION	YES
FOREST AREA IN JURISDICTION	NO
FOREST AREA NEXT TO JURISDICTION	YES
WITHIN THE 50 MILES SAN ONOFRE EVACUATION ZONE	YES
MAJOR GAS/OIL PIPELINES IN JURISDICTION	YES
MAJOR GAS/OIL PIPELINES NEXT TO JURISDICTION	YES
RAILROAD TRACKS IN JURISDICTION	YES
RAILROAD TRACKS NEXT TO JURISDICTION	YES
HAZARDOUS WASTE FACILITIES IN JURISDICTION	NO
HAZARDOUS WASTE FACILITIES NEXT TO JURISDICTION	NO
HAZARDOUS STORAGE FACILITIES IN JURISDICTION	NO
HAZARDOUS STORAGE FACILITIES NEXT TO JURISDICTION	NO
DOES YOUR ORGANIZATION OWN OR OPERATE A FACILITY	
IN A FLOOD PLAIN	NO
NEAR FLOOD PLAIN	YES
NEAR RAILROAD TRACKS	NO
NEAR A DAM	NO
UPSTREAM FROM A DAM	NO
DOWNSTREAM FROM A DAM	NO
DOWNSTREAM OF A LAKE	NO
DOWNSTREAM FROM A RESERVOIR	NO
NEAR A CONTROLLED FLOOD CONTROL CHANNEL	YES
NEAR UNCONTROLLED FLOOD CONTROL CHANNEL	YES

ON AN EARTHQUAKE FAULT	
NEAR AN EARTHQUAKE FAULT	YES
WITHIN THE 50 MILE SAN ONOFRE EVACUATION ZONE	YES

HAZARD IDENTIFICATION QUESTIONNAIRE CONTINUED

DOES YOUR ORGANIZATION OWN OR OPERATE A FACILITY CONTINUED:	
IN A FOREST AREA	NO
NEAR A FOREST AREA	YES
NEAR A MAJOR HIGHWAY	YES
A HAZARDOUS WASTE FACILITY	NO
NEAR A HAZARDOUS WASTE FACILITY	NO
A HAZARDOUS STORAGE FACILITY	NO
NEAR A HAZARDOUS STORAGE FACILITY	NO
NON-REINFORCED BUILDINGS	YES
A MAJOR GAS/OIL PIPELINE	NO
NEAR A MAJOR GAS/OIL PIPELINE	NO
DOES YOUR ORGANIZATION HAVE ANY LOCATIONS THAT:	
HAVE BEEN DAMAGED BY EARTHQUAKE AND NOT REPAIRED	No
HAVE BEEN DAMAGED BY FLOOD	Yes
HAVE BEEN DAMAGED BY FLOOD MORE THAN ONCE	Yes
HAVE BEEN DAMAGED BY FOREST FIRE	No
HAVE BEEN DAMAGED BY FOREST FIRE MORE THAN ONCE	No
HAVE BEEN DAMAGED BY WILDLAND FIRE	Yes
HAVE BEEN DAMAGED BY WILDLAND FIRE MORE THAN ONCE	Yes
HAVE BEEN IMPACTED BY A TRANSPORTATION ACCIDENT	Yes
HAVE BEEN IMPACTED BY A PIPELINE EVENT	No
EMERGENCY OPERATIONS INFORMATION	
DOES YOUR ORGANIZATION HAVE AN EOC	YES
IS YOUR EOC LOCATED IN A FLOOD PLAIN	NO
NEAR FLOOD PLAIN	YES
NEAR RAILROAD TRACKS	Yes
NEAR A DAM	Yes
UPSTREAM FROM A DAM	NO
DOWNSTREAM FROM A DAM	NO
DOWNSTREAM OF A LAKE	NO
DOWNSTREAM FROM A RESERVOIR	NO
NEAR A CONTROLLED FLOOD CONTROL CHANNEL	YES
NEAR UNCONTROLLED FLOOD CONTROL CHANNEL	YES
ON AN EARTHQUAKE FAULT	Yes
NEAR AN EARTHQUAKE FAULT	YES
WITHIN THE 50 MILE SAN ONOFRE EVACUATION ZONE	YES
IN A FOREST AREA	NO
NEAR A FOREST AREA	NO
NEAR A MAJOR HIGHWAY	YES
A HAZARDOUS WASTE FACILITY	NO
NEAR A HAZARDOUS WASTE FACILITY	NO
A HAZARDOUS STORAGE FACILITY	NO

NEAR A HAZARDOUS STORAGE FACILITY	NO
NON-REINFORCED BUILDINGS	YES
A MAJOR GAS/OIL PIPELINE	No
NEAR A MAJOR GAS/OIL PIPELINE	Yes
OTHER FACILITY INFORMATION	
ARE THERE LOCATIONS WITHIN YOUR JURISDICTION THAT:	
COULD BE CONSIDERED A TERRORIST TARGET	Yes
COULD BE CONSIDERED A BIO-HAZARD RISK	NO

JURISDICTION MITIGATION STRATEGIES AND GOALS OVERVIEW

This table is a listing of the various mitigation strategies, goals, and objectives developed for the 2012 MJLHMP plan development and the 2018 MJLHMP update. Participating jurisdictions are given the opportunity to list additional strategies, goals, and objectives specific to their jurisdiction.

Instructions: Jurisdictions are asked to take the following steps with their planning team:

- a) Instructions for Updating Jurisdictions: Review the table (Ref. Table 1D); determine if your ranking from the 2018 MJLHMP remains the same and update the table accordingly.
- b) Instructions for New Jurisdictions: please follow steps below.

Evaluate the priority level for each listed mitigation goal identified below as it relates to your jurisdiction or facility. If you have any additional mitigation goals or recommendations, please list them at the end of this document.

Place an H (High), M (Medium), L (Low), or N/A (Not Applicable) for your priority level for each mitigation goal in the box next to the activity.

Figure A.8.4 Jurisdiction Mitigation Strategies And Goals

EARTHQUAKE	
H	Aggressive public education campaign in-light of predictions
H	Generate new literature for dissemination to:
H	◇ Government employees
H	◇ Businesses
H	◇ Hotel/motel literature
N/A	◇ Local radio stations for education
N/A	◇ Public education via utilities
N/A	◇ Identify/create television documentary content
M	Improve the Emergency Alert System (EAS)
M	◇ Consider integration with radio notification systems

M	◇ Upgrade alerting and warning systems for hearing impaired
M	◇ Training and maintenance
L	Procure earthquake-warning devices for critical facilities
M	Reinforce emergency response facilities
N/A	Provide training to hospital staffs
H	Require earthquake gas shutoffs on remodels/new construction
N/A	Evaluate re-enforcing reservoir concrete bases
H	Evaluate EOCs for seismic stability
EARTHQUAKE CONTINUED	
N/A	Install earthquake cutoffs at reservoirs
L	Install earthquake-warning devices at critical facilities
N/A	Develop a dam inundation plan for new Diamond Valley Reservoir
L	Earthquake retrofitting:
N/A	◇ Bridges/dams/pipelines
H	◇ Government buildings/schools
M	◇ Mobile home parks
L	Develop educational materials on structural reinforcement and home inspections
L	Ensure Uniform Building Code compliance
H	◇ Update to current compliance when retrofitting
M	Insurance coverage on public facilities
L	Funding for non-structural abatement (Earthquake kits, etc.)
L	Pre - identify empty commercial space for seismic re-location
N/A	Electrical co-generation facilities need retrofitting/reinforcement (Palm Springs,
L	Mapping of liquefaction zones
M	Incorporate County geologist data into planning
N/A	Backup water supplies for hospitals
N/A	Evaluate pipeline seismic resiliency
M	Pre-positioning of temporary response structures
M	Fire sprinkler ordinance for all structures
N/A	Evaluate adequacy of reservoir capacity for sprinkler systems
L	Training/standardization for contractors performing retrofitting
L	Website with mitigation/contractor/retrofitting information
L	◇ Links to Jurisdictions
L	◇ Alerting Information
L	◇ Volunteer Information
N/A	Evaluate depths of aquifers/wells for adequacy during quakes
L	Evaluate hazmat storage regulations near faults

L	Funding for non-structural abatement (Earthquake kits, etc.)
L	Pre-identify empty commercial space for seismic re-location
N/A	Electrical co-generation facilities need retrofitting/reinforcement (Palm Springs,
M	Mapping of liquefaction zones
M	Incorporate County geologist data into planning
N/A	Backup water supplies for hospitals
COMMUNICATIONS IN DISASTER ISSUES	
H	Communications Interoperability
M	Harden repeater sites
N/A	Continue existing interoperability project
M	Strengthen/harden
COMMUNICATIONS IN DISASTER ISSUES CONTINUED	
M	Relocate
M	Redundancy
M	Mobile repeaters
FLOODS	
M	Update development policies for flood plains
M	Public education on locations of flood plains
M	Develop multi-jurisdictional working group on floodplain management
M	Develop greenbelt requirements in new developments
L	Update weather pattern/flood plain maps
N/A	Conduct countywide study of flood barriers/channels/gates/water dispersal systems
M	Required water flow/runoff plans for new development
L	Perform GIS mapping of flood channels, etc.
L	Install vehicular crossing gates/physical barriers for road closure
H	Maintenance of storm sewers/flood channels
M	Create map of flood channels/diversions/water systems etc.
L	Require digital floor plans on new non-residential construction
M	Upgrade dirt embankments to concrete
N/A	Conduct countywide needs study on drainage capabilities
N/A	Increase number of pumping stations
L	Increase sandbag distribution capacities
M	Develop pre-planned response plan for floods
M	◇ Evacuation documentation
M	◇ Re-examine historical flooding data for potential street re-design
M	Training for city/county PIOs about flood issues
M	Warning systems - ensure accurate information provided

H	◇ Publicize flood plain information (website?)
L	◇ Install warning/water level signage
M	◇ Enhanced public information
H	◇ Road closure compliance
H	◇ Shelter locations
H	◇ Pre-event communications
H	Look at County requirements for neighborhood access
H	◇ Secondary means of ingress/egress
L	Vegetation restoration programs
H	Ensure critical facilities are hardened/backed up
N/A	Hardening water towers
N/A	Terrorism Surveillance - cameras at reservoirs/dams
M	Riverbed maintenance
N/A	Evaluate existing lift stations for adequacy
FLOODS CONTINUED	
L	Acquisition of property for on-site retention
L	Evaluate regulations on roof drainage mechanism
L	Erosion-resistant plants
M	Traffic light protection
H	Upkeep of diversionary devices
N/A	Install more turn-off valves on pipelines
M	Backup generation facilities
L	Identify swift water rescue capabilities across County
H	Upkeep of diversionary devices
N/A	Install more turn-off valves on pipelines
M	Backup generation facilities
L	Identify swift water rescue capabilities across County
WILDFIRES	
M	Aggressive weed abatement program
L	◇ Networking of agencies for weed abatement
N/A	Develop strategic plan for forest management
H	Public education on wildfire defense
H	Encourage citizen surveillance and reporting
N/A	Identify hydrants with equipment ownership information
M	Enhanced firefighting equipment
M	Fire spotter program/red flag program
M	◇ Expand to other utilities

L	Research on insect/pest mitigation technologies
L	Volunteer home inspection program
H	Public education program
L	◇ Weather reporting/alerting
H	◇ Building protection
L	◇ Respiration
H	Pre-identify shelters/recovery centers/other resources
H	Roofing materials/defensive spacing regulations
L	Community task forces for planning and education
H	Fuel/dead tree removal
M	Strategic pre-placement of firefighting equipment
M	Establish FEMA coordination processes based on ICS
H	Brush clearings around repeaters
L	Research new technologies for identifying/tracking fires
H	Provide fire-resistant gel to homeowners
M	Involve insurance agencies in mitigation programs
L	Clear out abandoned vehicles from oases
WILDFIRES CONTINUED	
M	Code enforcement
H	Codes prohibiting fireworks
M	Fuel modification/removal
M	Evaluate building codes
M	Maintaining catch basins
OTHER HAZARDS	
N/A	Improve pipeline maintenance
M	Wetlands, mosquito mitigation (West Nile Virus)
L	Insect control study
M	Increase County Vector Control capacities
M	General public drought awareness
M	◇ Lawn watering rotation
N/A	Develop County drought plan
M	Mitigation of landslide-prone areas
L	Develop winter storm sheltering plan
N/A	Ease permitting process for building transmission lines
L	Evaluate restrictions on dust/dirt/generating activities during wind seasons
N/A	Rotational crop planning/soil stabilization
N/A	Enhance agricultural checkpoint enforcement

N/A	Agriculture - funding of detection programs
L	Communications of pipeline maps (based on need to know)
L	Improved notification plan on runaway trains
H	Improve/maintain blackout notification plan.
M	Support business continuity planning for utility outages
M	Terrorism training/equipment for first responders
M	◇ Terrorism planning/coordination
L	◇ Staffing for terrorism mitigation
L	◇ Include dirty bomb planning
H	Cooling stations - MOUs in place
L	Fire Ant eradication program
L	White Fly infestation abatement/eradication program
M	Develop plan for supplemental water sources
M	Public education on low water landscaping
N/A	Salton Sea desalinization
N/A	Establish agriculture security standards (focus on water supply)
M	ID mutual aid agreements
M	Vulnerability assessment on fiber-optic cable
N/A	Upgrade valves on California aqueduct
M	Public education
OTHER HAZARDS CONTINUED	
H	Cooling stations - MOUs in place
L	Fire Ant eradication program
L	White Fly infestation abatement/eradication program
M	Develop plan for supplemental water sources
M	Public education on low water landscaping
M	◇ Bi-lingual signs
M	◇ Power Outage information
M	Notification system for rail traffic - container contents
M	Control and release of terrorism intelligence
N/A	Develop prison evacuation plan (shelter in place?)

LOCAL JURISDICTION DEVELOPMENT TRENDS QUESTIONNAIRE OVERVIEW

LAND USE ISSUES - COMPLETE THE INFORMATION BELOW (Figure A.8.5)

This questionnaire identifies a comparison of specific land use issues from 2018, 2023, and 2028. The questionnaire also identifies the specific threat potential to the jurisdiction in relationship to residential and commercial structures along with critical facilities. This threat potential is focused on structural loss rather than dollar loss as it relates to the three main natural hazards – earthquakes, floods, and wildland fires. The determination of dollar loss relating to commercial and critical facilities was found to be very limited and a difficult to establish.

The questionnaire also requires the jurisdiction to identify the process it will use to maintain their portion of the Plan.

Figure A.8.5 Local Jurisdiction Development Trends Questionnaire 2023

JURISDICTION:	DOES YOUR AGENCY HAVE RESPONSIBILITY FOR LAND USE AND/OR DEVELOPMENT ISSUES WITHIN YOUR JURISDICTIONAL BOUNDARIES? YES NO			
	2018 DATA	2023 DATA		2028
Current Population in Jurisdiction or Served	8,353	10,026	Projected Population in Jurisdiction or Served - in 2028	10,452
Current Sq Miles in Jurisdiction or Served	14.8	14.8	Projected Sq Miles in Jurisdiction or Served - in 2028	14.8
Does Your Jurisdiction have any ordinances or regulations dealing with disaster mitigation, disaster preparation, or disaster response?	Yes	Yes	Calimesa Municipal Code Chapter 2.80	

<i>What is the number one land issue your agency will face in the next five years</i>				
Approximate Number of Homes/Apts/etc.	6,804	4,593	Projected Number of Homes/Apts/etc. - in 2028	5,052
Approximate Total Residential Value			Projected Residential Total Value - in 2028	
Approximate Number of Commercial Businesses			Projected Number of Commercial Businesses - in 2028	
Approximate Percentage of Homes/Apts/etc in flood hazard zones	0	0	Approximate Percentage of Homes/Apts/etc in flood hazard zones - in 2028	0
Approximate Percentage of Homes/Apts/etc in earthquake hazard zones	100	100	Approximate Percentage of Homes/Apts/etc in earthquake hazard zones - in 2028	100
Approximate Percentage of Homes/Apts/etc in wildland fire hazard zones	35	40	Approximate Percentage of Homes/Apts/etc in wildland fire hazard zones - in 2028	40
Approximate Percentage of Commercial Businesses in flood hazard zones	10	10	Approximate Percentage of Commercial Businesses in flood hazard zones - in 2028	10
Approximate Percentage of Commercial Businesses in	100	100	Approximate Percentage of Commercial Businesses in earthquake hazard zones - in 2028	100

earthquake hazard zones				
Approximate Percentage of Commercial Businesses in wildland fire hazard zones	10	10	Approximate Percentage of Commercial Businesses in wildland fire hazard zones - in 2028	10
Number of Critical Facilities in your Jurisdiction that are in flood hazard zones		0	Projected Number of Critical Facilities in your Jurisdiction that are in flood hazard zones - in 2028	0
Number of Critical Facilities in your Jurisdiction that are in earthquake hazard zones	6	6	Number of Critical Facilities in your Jurisdiction that are in earthquake hazard zones - in 2028	6
Number of Critical Facilities in your Jurisdiction that are in wildland fire hazard zones.		0	Number of Critical Facilities in your Jurisdiction that are in wildland fire hazard zones - in 2028	0
Does your jurisdiction plan on participating in the County's on-going plan maintenance program every two years as described in Part I of the plan?	Yes	Yes	If not, how will your jurisdiction do plan maintenance?	
Will a copy of this plan be available for the various planning groups within your jurisdiction for use in future planning and budgeting?				Yes