

2018

LOCAL HAZARD MITIGATION PLAN



Prepared by:
City of Eastvale
10/24/2018

CONTACT INFORMATION

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PLAN ADOPTION/RESOLUTION

The City of Eastvale will submit plans to Riverside County Emergency Management Department who will forward to California Governor's Office of Emergency Services (CAL OES) for review prior to being submitted to the Federal Emergency Management Agency (FEMA). In addition, we will wait to receive an "Approval Pending Adoption" letter from FEMA before taking the plan to our local governing bodies for adoption. Upon approval, the City of Eastvale will insert the signed resolution.

RESOLUTION NO. 18-52

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF EASTVALE ADOPTING THE CITY OF EASTVALE 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.

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

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

WHEREAS, the City of Eastvale 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 Governor's Office of Emergency Services has reviewed the plan on behalf of the Federal Emergency Management Agency; and

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

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

NOW, THEREFORE, BE IT RESOLVED

1. The City Council hereby adopts the Local Hazard Mitigation Plan Annex attached hereto as Exhibit "A" to meet the requirements of the Disaster Mitigation and Cost Reduction Act of 2000; and directs the City Manager to forward the Local Hazard Mitigation Plan Annex to the Riverside County Fire Department – Office of Emergency Services, the California Governor's Office of Emergency Services and to the Federal Emergency Management Agency on behalf of the City of Eastvale for final approval; and

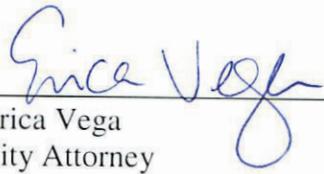
2. Resolution No. 14-45, adopted on August 13, 2014 and approving the City's prior Local Hazard Mitigation Plan is hereby rescinded.

PASSED, APPROVED, AND ADOPTED this 24th day of October, 2018.



Clint Lorimore
Mayor

APPROVED AS TO FORM:


Erica Vega
City Attorney

ATTEST:


Steven D. Aguilar, CMC
City Clerk

STATE OF CALIFORNIA)
COUNTY OF RIVERSIDE) §
CITY OF EASTVALE)

I, Steven D. Aguilar, City Clerk of the City of Eastvale, California, do hereby certify that the foregoing City Council Resolution No. 18-52, was duly adopted by the City Council of the City of Eastvale, California, at a special meeting thereof held on the 24th day of October 2018, by the following vote:

AYES: Council Members Plott, Rush, Tessari, Mayor Pro Tem Rigby, Mayor Lorimore

NOES: None

ABSENT: None

ABSTAIN: None



Steven D. Aguilar, CMC
City Clerk

EXECUTIVE SUMMARY

The purpose of this local hazard mitigation plan is to identify the County's hazards, review and assess past disaster occurrences, estimate the probability of future occurrences and set goals to mitigate potential risks to reduce or eliminate long-term risk to people and property from natural and man-made hazards.

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

The City of Eastvale's continual efforts to maintain a disaster-mitigation strategy is on-going. Our goal is 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's planning process followed a methodology presented by FEMA and CAL-OES which included conducting 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, tribes and general public.

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

The plan will be implemented upon FEMA approval.

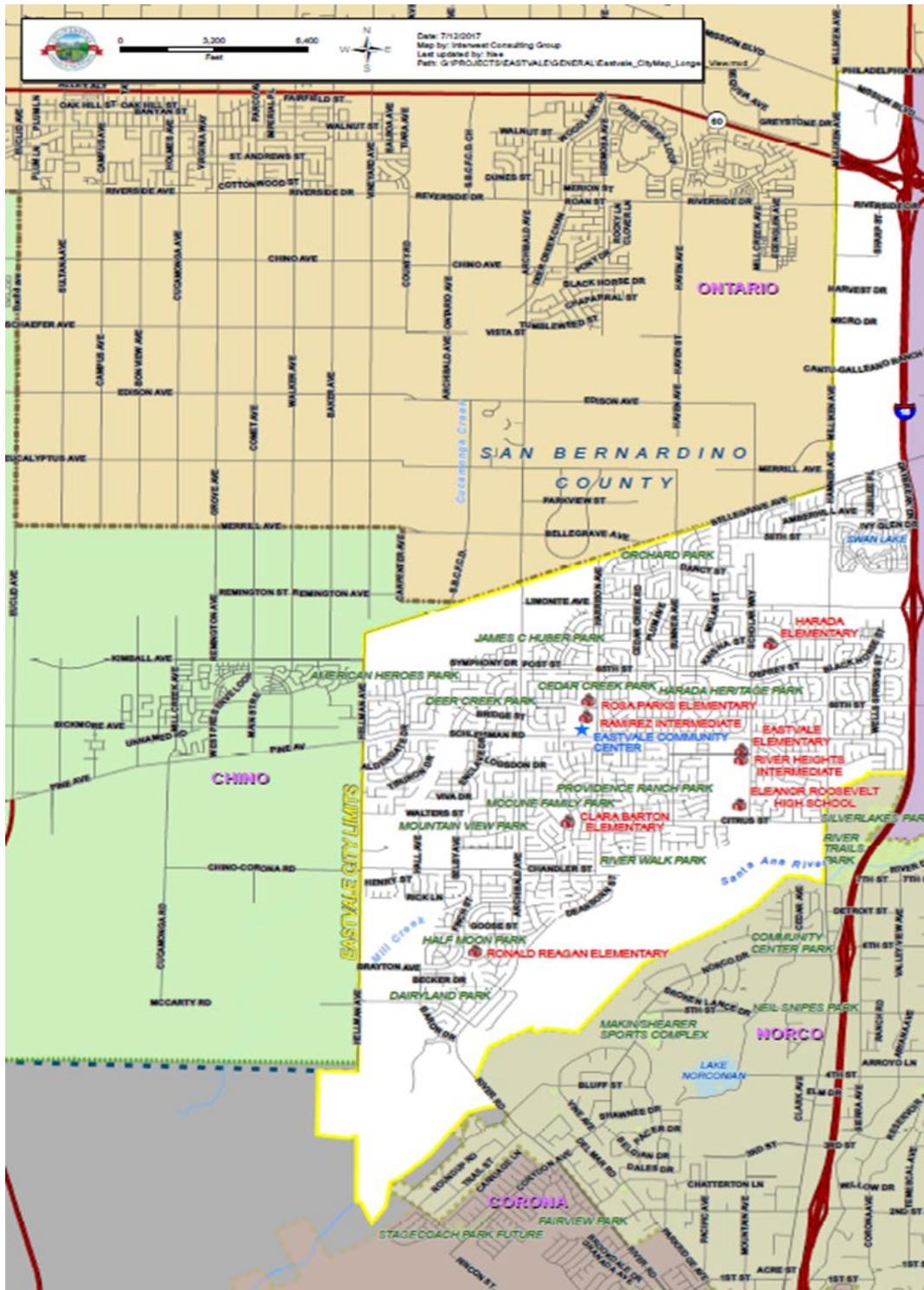
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SECTION 1.0 - COMMUNITY PROFILE

1.1 CITY MAP



1.2 GEOGRAPHY AND CLIMATE DESCRIPTION

Eastvale location: Located in western Riverside County near the junction of the 91 Freeway and Interstate 15, about 50 miles south and east of Los Angeles. Nearby cities include: Norco (4 miles), Corona (4 miles), Jurupa Valley (5.1 miles), Ontario (9.8 miles), Chino (10.8 miles) and Riverside (11.4 miles).

The geography for Eastvale is a basically flat area of former dairy land. The Santa Ana River follows along its southern border, below its river bluff.

The weather in Eastvale is mild with no real extremes in weather. A few hot spells in the summer may go over 100 degrees, winter temperatures rarely drop below 40 degrees.

- Eastvale average annual rainfall is 13.2 inches per year
- Eastvale average temperature is 63 degrees F.

1.3 BRIEF HISTORY

Eastvale is one of the newest cities in Western Riverside County. Eastvale incorporated on October 1, 2010 and has an ever-growing population of over 64,613 residents. Eastvale is 13.2 square miles strategically poised between Interstate 15 and California State Routes 91, 60, and 71, making access easy for residents, visitors and businesses alike. Residents and visitors find the close proximity of Ontario International Airport to be a metropolitan advantage yet enjoy the small-town, neighborly charm of our young community.

Eastvale's history is greatly tied to that of its neighbors—Corona, Norco, Chino and Ontario. For at least the last 176 years, the land was used for farming and the dairy industry.

By 1834, the Mexican government had seized Spain's missions and taken control over its land from Native Americans and Spaniards. In an effort to colonize the area and encourage farming and raising livestock, the government handed out land grants to influential and wealthy Mexican politicians. After California became the 31st state in 1850, the land in Riverside County was shared between San Bernardino and San Diego Counties (as of 1853). It wasn't until 1893, that Riverside County was created. In the minutes of one of the first meetings of the Riverside County Board of Commissioners, "East Vale" is listed as one of 53 school districts. This is probably how Eastvale obtained its name.

By the 1950s, Los Angeles' population had expanded into outlying farm lands. Dairymen began moving their operations into the valley. Dairies in Eastvale, the Chino Valley and Ontario were owned and operated primarily by Dutch and Portuguese families. As school children graduated from the elementary school in Eastvale, they had to cross the river into Corona to attend the upper grades.

Today, Eastvale is still tied to Corona and Norco as a member of the Corona-Norco Unified School District and shares a zip code with the City of Corona, 92880, and with the previously unincorporated area known as Mira Loma, 91752. Until incorporation, Eastvale was a community residing in an unincorporated area of Western Riverside County. Many residents incorrectly believed that since they receive their mail from the Corona Post Office and shared the zip code with Corona, that they were indeed residents of the City of Corona. The same was true for residents living in the area serviced by the Mira Loma Post Office. This was not the case. Now, Eastvale is independent and free to chart its own future.

1.4 ECONOMY DESCRIPTION

The City of Eastvale is one of the newest cities in Western Riverside County. The City of Eastvale incorporated on October 1, 2010 and has an ever-growing population of over 64, 613 residents. The City of Eastvale ranks as the 5th fastest growing city in the State of California (source: CA Department of Finance).

The City of Eastvale is adjacent to Orange County and boasts the highest median household income in Riverside County (source: US Census data). Eastvale offers a diverse choice of housing options with most of the nation's top ten residential developers choosing Eastvale for new housing starts.

Eastvale is mostly within the Corona-Norco Unified School District (CNUSD) boundaries. CNUSD is the largest school district in Riverside County and the ninth largest school district in the State of California. The elementary schools in Eastvale are multi-track year round schools. The City of Eastvale has four elementary schools (two of which are California Distinguished Schools), two intermediate schools and one high school. A very small portion of Eastvale is serviced by the Jurupa Unified School District; however, no Jurupa Unified School District schools are within the City's boundaries.

The landscape of the community has changed over the years from a former dairy enclave to a diverse, well-appointed community with highly desired amenities. With our newly constructed, modern, award winning schools and thirteen beautiful parks, Eastvale stands as the premiere location to raise a family and enjoy business success. The variety of surrounding communities provides for a diversified consumer base and a culturally enriched experience.

The City of Eastvale recognizes that a strong and healthy local economy is one of the most important funding mechanisms in providing essential services and amenities to meet the current and future needs of the City.

1.5 POPULATION AND HOUSING

Category	Eastvale	Riverside County	Eastvale relative to Riverside County*	SCAG Region
2016 Total Population	63,162	2,347,828	[2.7%]	18,954,083
2016 Population Density (Persons per Square Mile)	4,822	324	4,498	489
2016 Median Age (Years)	31.9	34.8	-2.9	36.0
2016 Hispanic	39.0%	48.1%	-9.1%	46.8%
2016 Non-Hispanic White	21.8%	36.4%	-14.6%	31.2%
2016 Non-Hispanic Asian	26.9%	6.2%	20.7%	12.7%
2016 Non-Hispanic Black	9.3%	6.0%	3.3%	6.3%
2016 Non-Hispanic American Indian	0.5%	0.5%	0.0%	0.3%
2016 All Other Non-Hispanic	2.5%	2.9%	-0.4%	2.7%
2016 Number of Households	15,508	713,205	[2.2%]	6,132,938
2016 Average Household Size	4.1	3.2	0.9	3.1
2016 Median Household Income	\$105,744	\$57,367	\$48,377	\$61,792
2016 Number of Housing Units	16,424	828,383	[2%]	6,629,879
2016 Homeownership Rate	82.8%	54.3%	28.5%	54.3%
2016 Median Existing Home Sales Price	\$485,000	\$332,000	\$153,000	\$466,000
2015 - 2016 Median Home Sales Price Change	2.1%	7.1%	-5.0%	6.6%
2016 Drive Alone to Work	80.1%	80.9%	-0.8%	78.8%
2016 Mean Travel Time to Work (minutes)	43.0	35.0	8.0	31.0
2015 Number of Jobs	5,217	709,940	[0.7%]	7,920,602
2014 - 2015 Total Jobs Change	317	27,752	[1%]	117,499
2015 Average Salary per Job	\$38,832	\$42,060	-\$3,228	\$53,962
2016 K-12 Public School Student Enrollment	11,918	423,183	3%	2,961,726

Sources: U.S. Census Bureau American Community Survey, 2015; Nielsen Co.; California Department of Finance E-5, May 2016; CoreLogic/DataQuick; California Department of Education; and SCAG

* Numbers with [] represent Eastvale's share of Riverside County. The other numbers represent the difference between Eastvale and Riverside County.

Mapped jurisdictional boundaries are as of July 1, 2016 and are for visual purposes only. Report data, however, are updated according to their respective sources.

1.6 BRIEF STATEMENT OF UNIQUE HAZARDS

The most prominent hazards faced by residents of City of Eastvale are a major earthquake, flooding potential from 100 year storm events in winter months along the Santa Ana River bank, and windstorms causing power outages. A long term power outage in summer months could produce life threatening extreme heat conditions for residents without access to air conditioning. The City of Eastvale could also be impacted

by terrorism or bio-terrorism that initially targets the Ontario or Chino Airports and then spreads the impact to surrounding communities.

Riverside County has experienced severe flooding many times throughout its history, resulting in the loss of lives and millions of dollars in property damage. Floods are caused by rivers and creeks overrunning their banks, and most property damage has occurred where development has been allowed without regard for flood hazard.

In the developed areas of Eastvale, flood control facilities are in place that will protect homes and businesses from flooding.

Earthquake risk is very high in western Riverside County (which includes Eastvale), due to the presence of two of California's most active faults: the San Andreas and San Jacinto.

Most of the loss of life and injuries from earthquakes are due to damage and collapse of buildings and structures. Building codes have generally been made more stringent following damaging earthquakes. Because most of Eastvale was built after 1990, problems which exist in other parts of Riverside County related to older buildings are either nonexistent or very limited in the city.

All of Eastvale has been identified as having a moderate to high susceptibility to liquefaction, a very destructive secondary effect of strong seismic shaking. Liquefaction occurs primarily in saturated, loose, fine- to medium-grained soils in areas where the groundwater table is within approximately 50 feet of the surface. Shaking causes the soils to lose strength and behave as liquid. Excess water pressure is vented upward through fissures and soil cracks, and a water- soil slurry bubbles onto the ground surface.

The portion of Eastvale near the Santa Ana River has been identified as having a moderate susceptibility to wildfire, due to the presence of wild vegetation along the river.

Wildland fires which occur while Santa Ana winds are present constitute a worst-case fire suppression scenario. Because of dry vegetation conditions and Santa Ana winds, the fire danger for Riverside County is considered extremely high for 25% of each year. Therefore, there is a statistically significant chance that this worst-case fire suppression scenario could occur.

Unique hazards that have impacted the City of Eastvale:

- High winds reaching up to 65mph affect the community, but have not yet caused catastrophic damage.
- Significant rainfall affected the State of California and the City of Eastvale during the January 2017 storm season to which there was a Presidential Declaration in March 2017.

While the City of Eastvale does not possess an abundance of natural hazards, the City is not immune. As a relatively new City, Eastvale does not own much of the critical infrastructure within our jurisdiction, such as schools, community center, parks or libraries.

With the exception of the schools, these entities are owned and operated by Jurupa Community Services District. The City does own the newest Fire Station, but has been built to standard. We do not have or own a City Hall and currently rent retail space to conduct daily operations. Our land is mostly flat and does not typically cause catastrophic flooding nor do we have an airport or railway within City limits.

1.7 DEVELOPMENT TRENDS AND LAND USE

As of today, it is estimated that approximately 85–95% of the City’s residential areas have already been built and many of the remaining industrial and commercial land is under construction. With even a modest rebound in the current pace of growth in the regional economy and non-residential development in Eastvale, build-out of Eastvale the city could easily occur in the next decade. Eastvale therefore finds itself approaching a change in emphasis from the construction of all-new homes and businesses to maintaining these uses and the systems that support them.

As this occurs, the City’s focus will shift from being primarily centered on the quality of new development to ensuring that the developed neighborhoods, retail centers, and industrial areas remain desirable and able to compete with other, newer neighborhoods in other cities. This will involve watching demographic and economic trends that will affect the types of homes that families will want to buy and live in (and whether they want to buy or rent), how they will want to shop, what businesses want, and what types of jobs are needed, and adjusting land use and other policies as needed.

Figure 1.7.1 City of Eastvale Land Use Map from General Plan

LAND USE

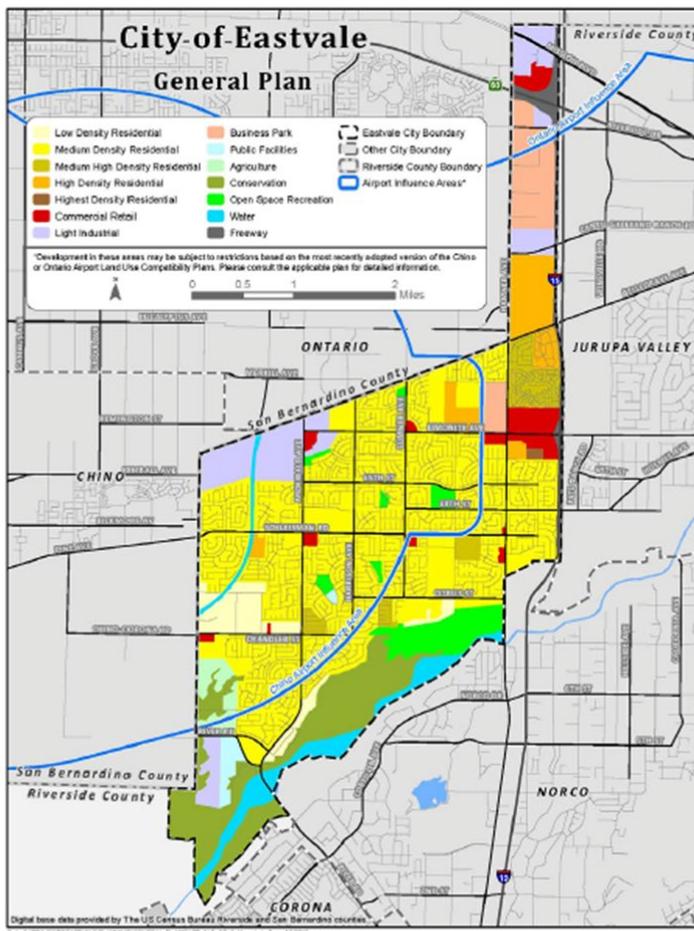


Figure 1.7.2 City of Eastvale Land Use and Development Trends

SECTION 2.0 - PLANNING PROCESS

2.1 LOCAL PLANNING PROCESS

The overall approach to the City of Eastvale’s Local Hazard Mitigation Plan was to develop an understanding of the natural hazards to the City and to determine ways to reduce those risks, and to prioritize and outline potential mitigation strategies.

To complete these objectives, the City of Eastvale’s City Manager’s Department coordinated and collaborated with City departments, local agencies, neighboring

communities, and other stakeholders. During the process, staff participated in Operational Area Planning Committee meetings and workshops where the Local Hazard Mitigation Plan process was discussed with multiple agencies and non-profits throughout Riverside County.

The 2016 update to the city's LHMP was undertaken and prepared in accordance with FEMA standards and 44 CFR §201.6(d)(3). In late 2016, staff from the City Manager's Office began the informal process of the five year update of the LHMP. Department-level contacts and personnel from City departments were identified for participation in the update process. Concurrently, a more in-depth review of the existing plan was undertaken to identify areas of update and areas needing improvement or additional shoring. Several outdated metrics and maps were immediately identified and added to the update task list.

Each chapter and section of the plan was dissected and assigned to an appropriate City department staff member. The task list ultimately became the List of Duties by Department and was used for task assignments and tracking.

In January 2017, the City Manager's Senior Administrative Analyst hosted the formal LHMP Planning Meeting. Attendees included the LHMP Planning Team comprised of City departments, divisions and programs including: Building and Safety Official, City Manager and staff, Finance Director, Fire Chief, Planning Director and Public Works Director/City Engineer. This meeting served to reintroduce the LHMP and outline the List of Duties by Department, expectations and project deadlines. City Management lent much needed support to staff to relay the criticality and importance of participation in the update process by all city departments.

Shortly after the LHMP Planning Meeting, the List of Duties by Department was distributed via electronic mail (e-mail) with a deadline required to review/revise the sections, chapters, narratives and supplemental information. Staff created a simple tracking log to monitor distribution and ensure compliance with established timelines.

City staff continued to collaborate to review hazards, conduct risk assessment/analysis for each hazard, and identify and outline possible mitigation strategies. Discussions also included an updated history of disasters, mitigation efforts and a ranking of local hazards. These meetings included discussion of municipal laws and upcoming adoption of building codes as related to hazard mitigation.

As sections were finalized and established thresholds met, the draft revision of the LHMP update was readied for public release and discussion.

2.2 PARTICIPATION IN REGIONAL (OA) PLANNING PROCESS

The City of Eastvale participated in the Regional LHMP planning process with the Riverside County Operational Area by attending LHMP meetings and public hearings.

The City of Eastvale participated in Riverside County workshops, conferences, and meetings, including:

- October 27, 2016, Riverside County Emergency Management Department reached out to the City of Eastvale to ascertain updated basic information on the City (i.e. population, location, etc.).
- On October 27, 2016 the City of Eastvale also received an invitation to participate in the Riverside County LHMP Jurisdiction Workshop that was scheduled to occur on December 8, 2016 from 2:30pm to 4:30pm.
- On December 8, 2016, the City of Eastvale participated in the Riverside County LHMP Jurisdiction Workshop to begin the planning process.
- During this meeting, the City of Eastvale Planning Committee met and communicated over the next several weeks to discuss the plan and its needs. Subsequently, the City's hazards were identified and mitigation strategies were developed.
- Attendance at the 12/08/16 Riverside County & City LHMP Workshop
- Attendance at the 12/15/16 Riverside County North West Committee where the LHMP was discussed

2.3 DATES AVAILABLE FOR PUBLIC COMMENT

- In February 2017, the City Manager's Senior Administrative Analyst prepared a written report on the LHMP update for presentation to the City's Public Safety Commission (PSC) at its February 28, 2017 public meeting. The item was placed on the agenda and advertised as per city standard notification standards. City Manager's personnel were on hand to answer any questions from the commissioners and members of the public. There were no comments at this meeting. Additionally this meeting was streamed via Facebook Live where the community had additional opportunity to provide input.
- In March 2017, the City Manager's Senior Administrative Analyst prepared a written report on the LHMP update for presentation to the City of Eastvale City Council at its March 8, 2017 public meeting. The item was placed on the agenda and advertised as per city standard notification standards. City Manager's personnel were on hand to answer any questions from the commissioners and members of the public. There were no comments at this meeting. A copy of the agenda and announcement of meeting is included.
- The City of Eastvale maintains a very comprehensive website of all Emergency Management information and activities. Under the "City Manager's Office, Emergency Management, Mitigation tab", exists the purpose and scope of mitigation in addition to a draft of the plan open for public comment. The opportunity to make additional comments is always available through the City's info@eastvaleca.gov email address.

2.4 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 – MITIGATION ACTIONS/UPDATES

3.1 MITIGATION ACTIONS

The City of Eastvale was incorporated in 2010. Since incorporation we have completed the following mitigation actions:

Earthquake

- Environmental Impact Report which included studies to determine seismic hazards
- Educated Homeowners about the importance of maintaining a constant level of moisture below their home's foundation due to liquefaction.
- Enforce state laws aimed at identification, inventory, and retrofit of existing vulnerable structures.

Flooding

- Land Acquisition - The Orange County Flood Control District is currently (2017) purchasing land or easements for the purpose of flood inundation for as part of these affected areas, which in Eastvale are mostly located along the Santa Ana River in the southwest portion of the city. Prado Dam project to raise its embankments and spillway. For more information, visit <http://www.ocflood.com/sarp/prado>.
- During larger storm events Harada Park and Huber Park are designed to be used as detention basins and may be closed to the public. The City's Community Park located south of Citrus Avenue and Avenue and west of Hamner Avenue is located in a flood plain next to the Santa Ana River and may be flooded and closed.
- Enforcement of Building Codes to ensure critical facilities are not permitted in floodplains unless the project design ensures that there are two routes for emergency egress and regress, and minimizes the potential for debris or flooding to block emergency routes, through the construction of dikes, bridges, or large-diameter storm drains under roads used for primary access.

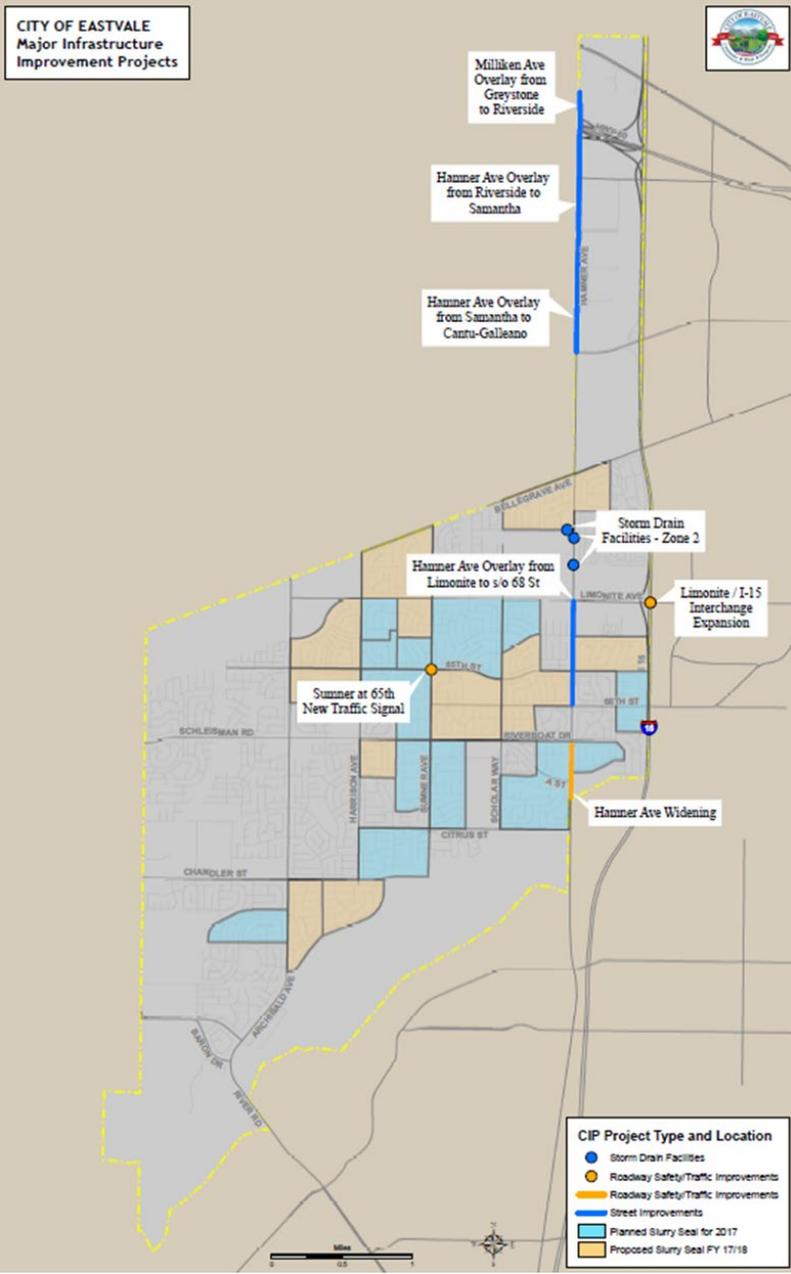
Fire

- Adoption and strict enforcement of current building codes, which will be amended as necessary when local deficiencies are identified.

- All proposed construction shall meet minimum standards for fire safety as defined in the City's Building or Fire codes, based on building type, design, occupancy, and use.
- Contracted with Riverside County Fire Department for fire services – and subsequently Riverside County Emergency Management Department, for an Emergency Services Coordinator to conduct outreach and education at the public schools in jurisdiction.

Figure 3.1.1 – City of Eastvale Infrastructure Improvement Project Map

Note: Not all of these improvements are completed. Some are only listed as future projects, and planning has not begun on the actual construction.



SECTION 4.0 - HAZARD IDENTIFICATION AND RISK ASSESSMENT

4.1 CRITICAL FACILITIES AND INFRASTRUCTURES

Critical Facilities Type	Number
Airports	0
Communications Centers	1
Detention Centers	0
City Hall	1
Emergency Operations Centers (City Hall Conference Room)	1
Fire Departments	2
Health Care Facilities	1
Law Enforcement Facilities	0
Maintenance Yards	0
Residential Elderly Facilities	0
Schools (Elementary, Intermediate and High Schools)	7
Public Utilities—Water/Sewer	0
Totals	13

4.2 ESTIMATING POTENTIAL LOSS

The most vulnerable structures in the City are the two (2) fire stations, City Hall, business structures, industrial sites and schools. The close proximity to the San Andreas Fault is sure to cause damage to any of these facilities in the event of a major earth quake.

The City's transportation network of roads, freeways, rail lines and nearby airport provides additional associated risks and potential loss to the City.

Please refer to Riverside County Operational Area MJHMP Section 7.4 for the property loss value for the City of Eastvale.

4.3 TABLE REPLACEMENT VALUES

Figure 4.2.1 – Critical Facility Replacement Value for City of Eastvale

Name of Asset	Replacement Value (\$)	Occupancy/ Capacity #	Hazard Specific Info.
City Hall**	\$102,110	Unk	N/A
Fire Department -Station 27 -Station 31	\$2.5 Million \$6.5 Million	Unk Unk	Fuel tank, underground storage tank
Police Department	N/A	Unk	
Schools	N/A	Unk	

**This facility is currently leased, therefore there is no structural replacement value to the City, however; the equipment, furniture and communications value is estimated.

4.4 IDENTIFICATION OF RISKS AND VULNERABILITIES

1. Earthquake

Severity - 4, Probability – 3, Ranking – 1

As with most cities in the Inland Empire, one of the primary concerns is the impact of a large earthquake in the region. The City will be impacted by San Andreas, San Jacinto and Elsinore faults. In Eastvale, earthquake-triggered geologic effects include ground shaking, landslides, liquefaction, and subsidence.

The Building Codes have generally been made more stringent following damaging earthquakes. Because most of Eastvale was built after 1990, problems with unreinforced masonry which exist in other parts of Riverside County related to older buildings are either nonexistent or very limited in the city.

All of Eastvale has been identified as having a moderate to high susceptibility to liquefaction, a very destructive secondary effect of strong seismic shaking. Liquefaction occurs primarily in saturated, loose, fine- to medium-grained soils in areas where the groundwater table is within approximately 50 feet of the surface. Shaking causes the soils to lose strength and behave as liquid. Excess water pressure is vented upward through fissures and soil cracks, and a water- soil slurry bubbles onto the ground surface. Liquefaction-related effects include loss of bearing strength, ground oscillations, lateral spreading, and flow failures or slumping. Site-specific geotechnical studies are the only practical and reliable way of determining the specific liquefaction potential of a site; however, a determination of general risk potential can be provided based on soil type and depth of groundwater.

The severity rating for this hazard is a 4, which means that there is a potential for catastrophic damage, causing multiple deaths, complete shutdown of critical facilities for 30 days or more and/or more than 50% of property has a potential to be damaged.

(See Riverside County OA MJHMP Section 5.3.1).

2. Flood

Severity -3, Probability – 3, Ranking – 2

Riverside County has experienced severe flooding many times throughout its history, resulting in the loss of lives and millions of dollars in property damage. Floods are caused by rivers and creeks overrunning their banks, and most property damage has occurred where development has been allowed without regard for flood hazard.

Flood risk is a concern because of the Santa Ana River and the large number of dams and reservoirs in and close to the City.

In Eastvale, flood hazards are limited to the area along the Santa Ana River. These areas are planned (please see the Land Use Chapter of the General Plan) for uses consistent with periodic flooding (such as open space and parks).

In the developed areas of Eastvale, flood control facilities are in place that will protect homes and businesses from flooding. See figures 4.4.1 – 4.4.4 for flood hazard maps for City of Eastvale

The severity rating for this hazard is a 3, which means that there is a potential for critical damage, causing injuries and/or illnesses resulting in permanent disability, complete shutdown of critical facilities for two weeks and/or 25% to 49% of property is severely damaged. Flooding could cause cascading hazards such as landslides, pipeline hazards, transportation incidents, power outages, hazardous materials incidents, civil unrest, diseases and insect infestations.

(See Riverside County OA MJHMP Section 5.3.9)

Figure 4.4.1 – City of Eastvale Flood Hazard Map Southwest 1*

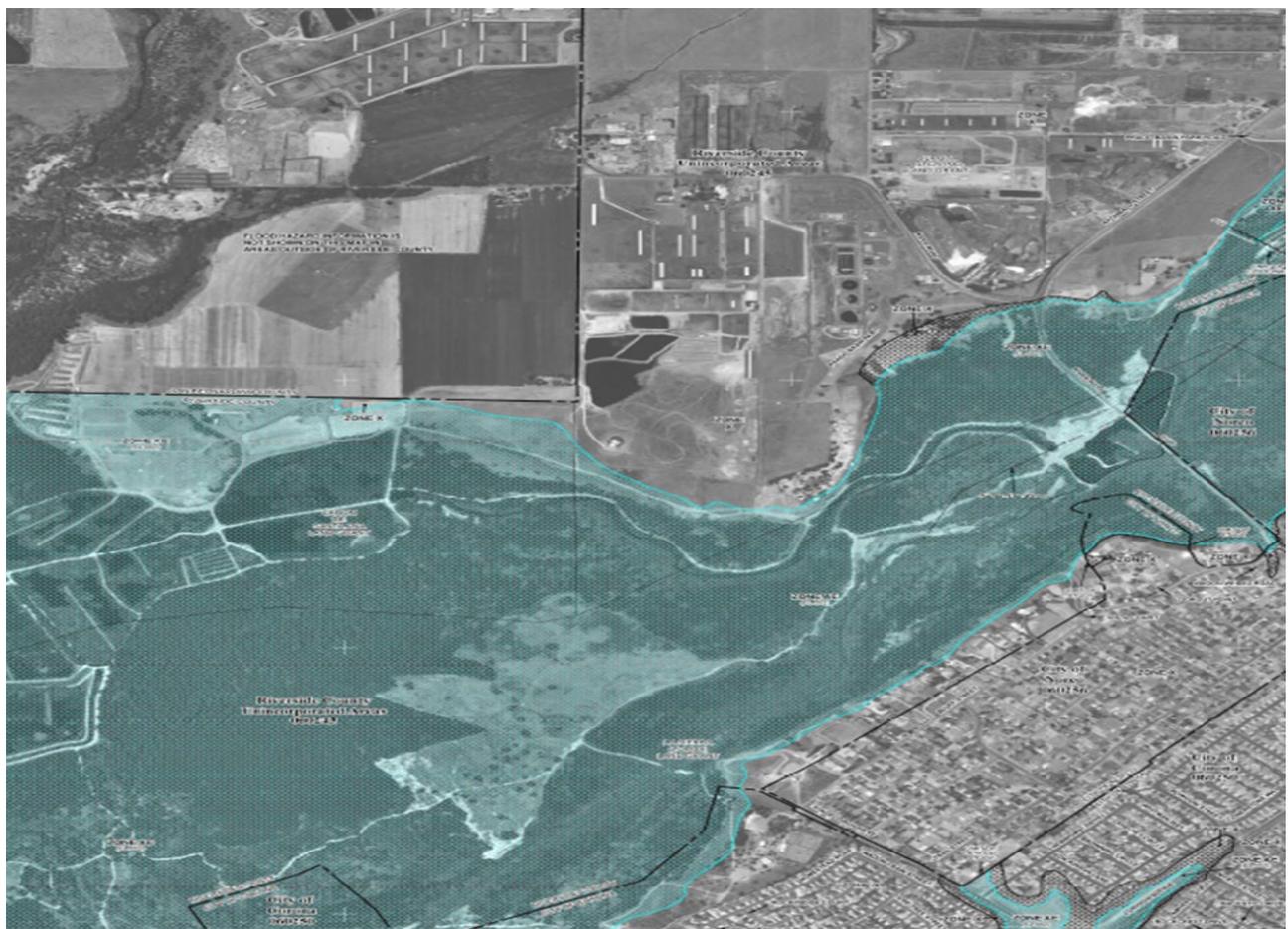
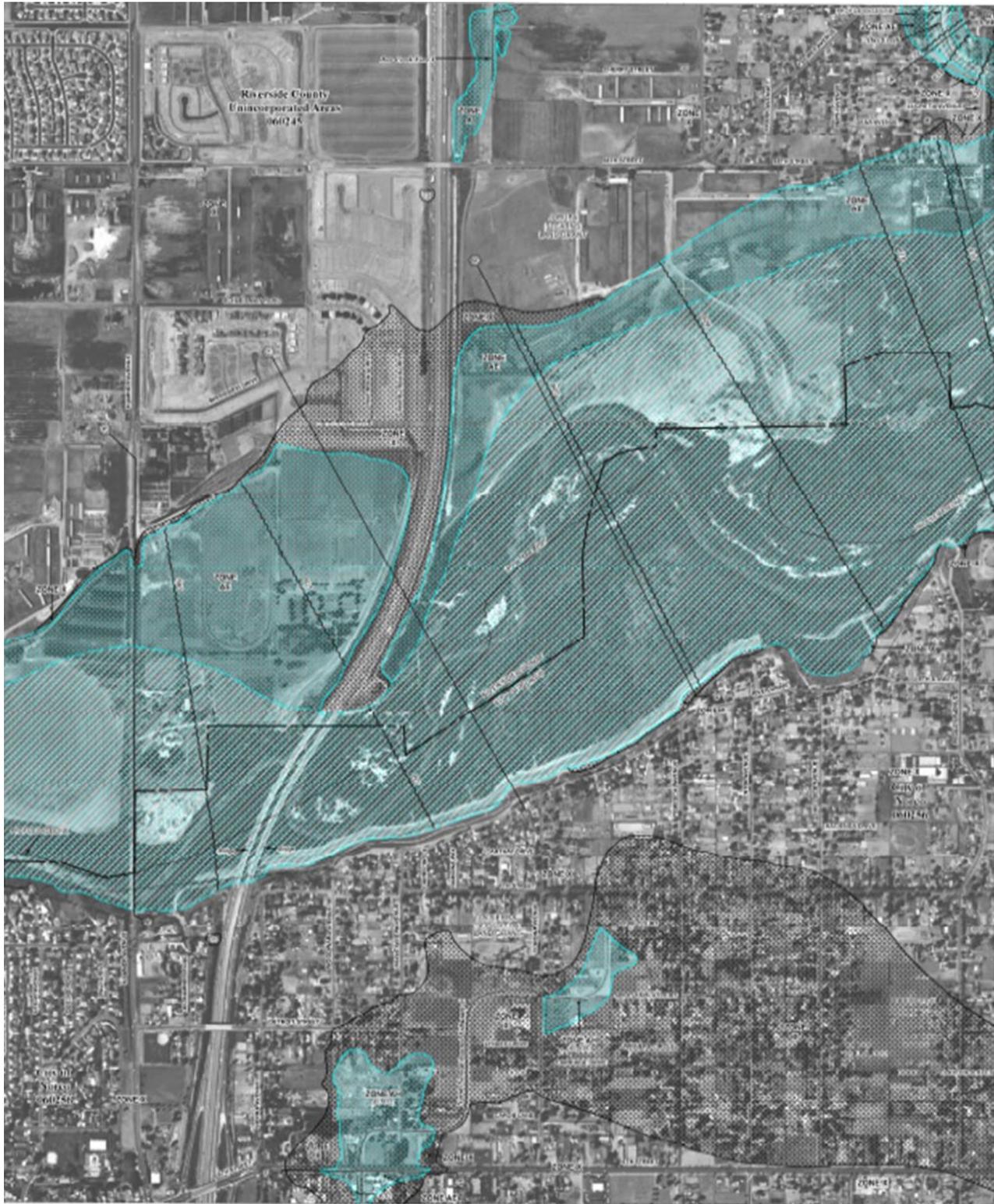


Figure 4.4.2 – City of Eastvale Flood Hazard Map Southwest 2*



Figure 4.4.4 – City of Eastvale Flood Hazard Southeast 2*



3. Fire

Severity - 3, Probability – 4, Ranking – 3

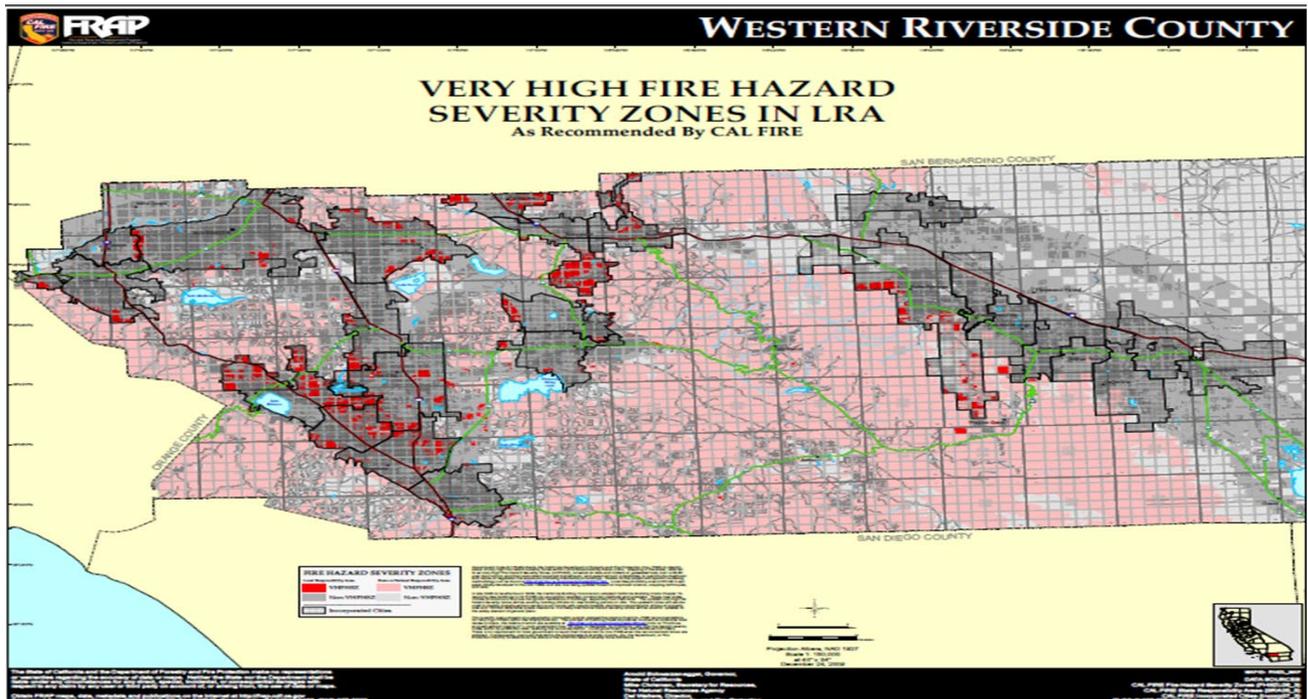
The portion of Eastvale near the Santa Ana River has been identified as having a moderate susceptibility to wildfire. The Santa Ana riverbeds provide an untapped fuel base for the City's yearly round of wildfires largely due to vegetation. Because of dry vegetation conditions and Santa Ana winds, the fire danger for Riverside County is considered extremely high for 25% of each year.

Fire protection in Eastvale is provided by the Riverside County Fire Department, which operates in coordination with CAL FIRE. The City enforces Building or Fire codes, to ensure proposed construction shall meet minimum standards for fire safety as defined based on building type, design, occupancy, and use.

The probably rating for this hazard is a 3, which means that there is a 10% to 100% chance that it will occur within the next year. The potential for large and damaging fires to Eastvale is present throughout much of the year, specifically in the Santa Ana River Bed. In autumn and winter, when the Santa Ana winds typically blow, the potential for a large and damaging wildfire fire is increased significantly.

As the southern region of California continues to stay in a record drought conditions due to lower than expected rain fall totals, the potential for large vegetation fires near the City of Eastvale is highly predictable for major fires. With the population size and dense residential housing in the city, the threat for larger financial loss is also highly predictable.

(See Riverside County OA MJHMP Section 5.3.3).



4. Severe Weather: Extreme Heat/Cold

Severity – 2, Probability – 4, Ranking – 4

The City of Eastvale collaborates on the strategic planning for the activation of Cooling and Warming Centers in the City. The Centers will be activated based on the following conditions:

- The forecast anticipated temperatures of 100+ degrees for three consecutive days or extreme cold.
- The Riverside County Emergency Management Department, after contact with the National Weather Service, issues a “Heat Warning” for affected areas.
- Heat Warning announcements posted on media outlets; television, radio, local newspaper and posting on the Summer Crisis Hotline.
- Activation of Cooling or Warming Centers by the Community Action Partnership of Riverside County.

The severity rating for this hazard is a 2, which means that there is a potential for limited damage, causing injuries and/or illnesses, complete shutdown of critical facilities for more than one week and/or 10% of property is severely damaged.

Extreme weather can cause cascading hazards such as pipeline incidents, transportation incidents, power outages, hazardous materials incidents and civil unrest which can cause direct impacts to the community, population and businesses.

(See Riverside County OA MJHMP Section 5.3.13)

5. Drought

Severity – 2 . Probability - 4, Ranking – 5

In response to the drought conditions that impact Riverside County, the City of Eastvale has measures in place that encourages the installation of water-conserving systems such as dry wells and gray water systems, where feasible, especially in new developments. The installation of cisterns or infiltrators shall also be encouraged to capture rainwater from roofs for irrigation in the dry season and flood control during heavy storms. Also, the City encourages the decrease of storm water runoff by reducing pavement in development areas, and by design practices such as permeable parking bays and porous parking lots with bermed storage areas for rainwater detention.

The severity rating for this hazard is a 2, which means that there is a potential for limited damage, causing injuries and/or illnesses, complete shutdown of critical facilities for more than one week and/or 10% of property that is severely damaged. Drought could cause cascading incidents such as fires, flooding, insect infestations and civil unrest which can cause direct impacts to the community, population and businesses.

(See Riverside County OA MJHMP Section 5.3.11).

6. Technological Hazards (Transportation Hazards/Hazardous Materials Release)

Severity -3 , Probability – 2, Ranking – 6

Interstate 15

The City's transportation network connects to other parts of Riverside and San Bernardino County and extends well beyond the City's borders. Recreational travel and freight movement through the City require a flexible roadway system capable of meeting a wide range of needs. Not only must the transportation system accommodate the traffic that is generated by homes and businesses here, it also must accommodate regional traffic that passes through Eastvale. The City of Eastvale has incorporated into the General Plan and strategic plans alternate circulation plans.

The probability rating for this hazard is a 3, which means that there is a 10% to 100% chance that it will occur within the next year. The surrounding main thoroughfares pose a direct hazard to the City of Eastvale, with a potential for limited damage, causing injuries and/or illnesses, complete shutdown of critical facilities for more than one week and/or 10% of property is severely damaged

Highway, arterial roads and streets as well as air and/or rail incidents could cause severe injuries and/or deaths which would impact the community and population. They could also cause burns and/or illness due to exposure to fires and/or potential hazardous materials on board. Structures could be damaged or could be used for sheltering.

In working with the Public Works Department, the City will work to minimize potential transportation impacts by adjusting intersection signal timing during peak periods or around special events and develop and implement a Commercial Vehicle Enforcement program.

Railroads

The Burlington Northern and Santa Fe Railroad is a strictly commercial freight transportation system. Large quantities and numerous types of hazardous materials are transported through the jurisdiction by rail on a daily basis. However, due to the increased rail and vehicle traffic in the City, this type of accident may occur again in the future.

The following are the list of Hazards provided by BNSF railway:

Flammable liquid shipments, transported in tank cars with capacities of approximately 25,000 gallons, comprise about 75% of the 120 loaded hazmat shipments. The majority of the shipments in this hazard classification are materials that could, under certain situations, polymerize (an additional hazard to their flammability).

- Corrosive liquid shipments are the second highest volume category of hazmat shipments (about 20%). These are acids with a low DOT risk rating and are typically shipped in tank cars of about a 20,000 gallon capacity.
- DOT's Class 9 "Miscellaneous Hazardous Materials" classification shows to comprise less than 5% of the total carloads. These are materials such as asphalt that pose virtually no threat if released (their hazard is the high temperature during the loading phase).

- The remaining few shipments are compressed flammable gas and chlorine. Although there are flammability and toxicity hazards (respectively) associate with these commodities, a combined total of only three shipments of these materials are shown for this time frame.
- There will be a residue shipment for each loaded shipment. Residue shipments are typically of a very minimal quantity of material, but could be up to 7% of the original volume. As such, the original hazard remains (regardless of the quantity actually remaining in the tank car).

The severity rating for this hazard is a 3, which means that there is a potential for critical damage, causing injuries and/or illnesses resulting in permanent disability, complete shutdown of critical facilities for two weeks and/or 25% to 49% of property is severely damaged. The City will continue to develop partnerships with surrounding jurisdictions and allied agencies, including rail roads that surround and pass through the City of Eastvale. These efforts will also include a public information and education component.

(See Riverside County OA MJHMP Section 5.3.14 and 5.3.22).

SECTION 5.0 – COMMUNITY RATING SYSTEM

5.1 REPETITIVE LOSS PROPERTIES

None.

5.2 NATIONAL FLOOD INSURANCE PROPERTIES

- Describe participation in NFIP, including any changes since previously approved plan.** N/A
- Date first joined NFIP.** 03/27/2013
- Identify actions related to continued compliance with NFIP.** Adopted Flood Plain Management Ordinance on 03/27/2013
- CRS member?** N/A
- CRS class?** N/A
- Describe any data used to regulate flood hazard area other than FEMA maps.**
The Corps of Engineers have utilized the Environmental Impact Studies and GIS mapping to determine areas likely to flood to provide to Orange County Flood Control District for acquisition.
- Have there been issues with community participation in the program?** N/A
- What are the general hurdles for effective implementation of the NFIP?** N/A
- Summarize actions related to continued compliance with NFIP (c-2 and c-4)**
 - Repetitive Loss Properties –** N/A

- j. **Purchase of Insurance.** Contact insurance agent, or visit <https://www.fema.gov/national-flood-insurance-program/How-Buy-Flood-Insurance> for more information.

SECTION 6.0 - CAPABILITIES ASSESSMENT

6.1 REGULATORY MITIGATION CAPABILITIES

Regulatory Tool	Yes/No	Comments/ Ability to Support Mitigation
General plan	Yes	Comprehensive General Plan adopted June 2012. Hazard mitigation is supported by the General Plan. Specifically, policies that ensure that the City of Eastvale minimizes the effect and damage of any possible natural or man-made disasters are summarized in Chapter 12: Safety. This chapter also outlines the policies of coordinating with other local authorities in ensuring hazard mitigation by preparedness and communication.
Zoning ordinance	Yes	Adopted Amended Zoning Code Ordinance on 05/22/2013; Title 120. Mitigation actions that are not outlined in the ordinance can be incorporated into the Zoning ordinance by the planning director or designee with Planning Commission, City Council, and Public approval.
Subdivision ordinance	Yes	Adopted Riverside County Ordinances; Title 130; Chapter 130.04, 130.08, 130.12, 130.16, 130.20, 130.24, 130.28, 130.32, 130.36, 130.40, 130.44, 130.48, 130.52, 130.56, 130.60, 130.64, 130.68, 130.72. Mitigation actions that are not outlined in the ordinance can be incorporated into the Subdivision ordinance by the planning director or designee with Planning Commission, City Council, and Public approval.
Site plan review requirements	Yes	
Growth management ordinance	Yes	Title 120; Chapter 120.01-120.06
Floodplain ordinance	Yes	Adopted March 2013; Title 110, Chapter 110.80
Other special purpose ordinance (storm water, water conservation, wildfire)	Yes	Title 110; Chapter 110.20 Title 14; Chapter 14.12
Building code	Yes	Enforce all State of California Building Codes
Fire department ISO rating	Yes	
Erosion or sediment control program	No	

Storm water management program	Yes	Title 14; Chapter 14.12
Capital improvements plan	Yes	(New Capital Improvement Plan for new fiscal year 2017-2018 is in the process of being completed) The Capital improvements plan is updated on a continuous basis and can incorporate hazard mitigation by including construction or upgrades of City infrastructure and facilities.
Economic development plan	Yes	The City of Eastvale Economic development plan can incorporate hazard mitigation related to new business attraction and business growth in the City.
Local emergency operations plan	In Progress	The Emergency operations plan can be revised on an ongoing basis to include hazard mitigation through training and preparedness.
Other special plans	N/A	
Flood Insurance Study or other engineering study for streams	Yes	Environmental Impact Study

6.2 ADMINISTRATIVE/TECHNICAL MITIGATION CAPABILITIES

Figure 6.2.1 – Administrative Capabilities

Personnel Resources	Yes/ No	Department/ Position	Ability to Support Mitigation
Planner/engineer with knowledge of land development/land management practices	Yes	Planner and Engineer	The Planning Director and City Engineer can make recommendations and draft updates to incorporate hazard mitigation related to new or existing land development into City Code and City activities.
Engineer/professional trained in construction practices related to buildings and/or infrastructure	Yes	City Engineer and Building Official	The City Engineer can make amendments or suggestions for the implementation or revision of hazard mitigation pertaining to building and infrastructure construction.
Planner/engineer/scientist with an understanding of natural hazards	Yes	City Engineer and Building Official	The City Engineer or Building Official can improve current and future practices to better mitigate the effects of natural disasters.
Personnel skilled in GIS	Yes	Planning Department	Planning department staff skilled in GIS can implement technological solutions to hazard mitigation such as tools for

			increased awareness of potential local hazards.
Full time building official	Yes	Building Official	The Building Official can bring mitigation activities pertaining to the structural safety of buildings to City attention.
Floodplain manager	Yes	Public Works	The Public Works department can implement hazard mitigation pertaining to floodplain management such as updating the Floodplain ordinance.
Emergency manager	Yes	City Manager	The Emergency manager can support all City departments with continuous mitigation preparedness and implementation. The emergency manager can also provide City staff and residents with emergency preparedness training and information.
Other personnel	No		
GIS Data—Land use	Yes	WRCOG	
GIS Data—Links to Assessor’s data	Yes	WRCOG	
Warning systems/services (Reverse 9-11, outdoor warning signals)	Yes	Fire Department, Emergency Management Department	The Fire department and emergency management department can cooperate to update emergency processes and ensure interoperability in times of crisis

Figure 6.3.1 Fiscal Mitigation Capabilities Table

Financial Resources	Accessible/ Eligible to Use (Yes/No)	Comments
Community Development Block Grants	Yes	Community Development Block Grants can be leveraged to improve mitigation as it relates to existing development.
Capital improvements project funding	Yes	Capital improvements project funding can be used for infrastructure improvements that mitigate the effects of potential hazards.

Authority to levy taxes for specific purposes	Yes	With voter approval
Fees for water, sewer, gas, or electric services	No	
Impact fees for new development	Yes	
Incur debt through general obligation bonds	Yes	With voter approval
Incur debt through special tax bonds	Yes	With voter approval
Incur debt through private activities	No	
Withhold spending in hazard prone areas	N/A	
Other	N/A	

6.3 MITIGATION OUTREACH AND PARTNERSHIPS

The City of Eastvale trains residents in emergency preparedness through CERT classes that are available to residents twice a year. CERT training prepares residents to assist the City and emergency personnel during hazardous situations and mitigates the likelihood of loss of life or injury in the process.

The City partners with the Riverside County Fire Department and Riverside County Sheriff’s Department to share relevant and timely advice on potential environmental or social hazards, to prepare and advise residents on actions that address preventable consequences. The City provides resources and staff to these departments’ outreach efforts such as National Night Out and Coffee with a Cop events.

The City partners with the Jurupa Community Services District, local trash haulers, and the Western Riverside Council of Governments as well as relevant State and Federal agencies to disseminate information on drought regulation, water conservation, ground water contamination prevention, and any other local environmental hazard preventive and mitigating actions that residents can take and become aware of. The City cooperates with these organizations on events such as: Community Clean Up Day, Used Oil Recycling, Holiday LED Lights Exchange.

The City also partners with the Corona-Norco Unified School District as well as local groups concerned with the City youth such as UNITY to share and disseminate timely information related to youth safety concerns and foreseeable hazard mitigation.

The City has implemented mitigation efforts in the past. Examples that were not covered elsewhere in this section include the following:

Completed Capital Improvement Projects:

- Completed widening of Selby Avenue and Chandler Street frontage of Fire Station 31
- Completed Hamner Avenue, Bellegrave Avenue & Cantu Galleano Ranch Road widening surrounding Goodman Commerce Center
- Constructed a new trunk sewer on Bellegrave Avenue
- Completed Hellman, River Road and Chandler Rehabilitation Projects
- Develop and implemented the Pavement Management System for the City of Eastvale
- Certification of General Plan Environmental Impact Report
- Cooperative Agreement between City and City of Chino for Hellman Resurfacing
- Cooperative Agreement between City and City of Norco for Hamner Bridge
- Cooperative Agreement between City and City of Ontario for Milliken Grade Separation

Future/planned Capital Improvement Projects:

- Resurfacing of Hamner Avenue and Limonite Avenue
- Widened northbound Hamner Avenue road between Eastvale Gateway and Amberhill Road
- Agreement between City of Eastvale, City of Jurupa Valley, CalTrans and Riverside County for Limonite Avenue/Interstate 15 Interchange Improvements
- Working with the City of Norco regarding Hamner Bridge Improvements

6.4 FUNDING OPPORTUNITIES

- **Measure A** – Measure A is generated by a Riverside County one-half percent sales tax approved by the voters in 1989. This money is used to maintain and construct local streets and roads.
- **Development Impact Funds** – The City charges fees for development related activities such as infrastructure and public facilities. The City adopted underwent a nexus study and adopted development impact fees on April 25, 2012.
- **Air Quality Management District** - Revenues received resulting from Assembly Bill 2766 which imposed an additional registration fee on motor vehicles. These revenues are used to reduce air pollution from motor vehicles.

- **Grants** – The City receives various grant funds from various local, state and federal agencies. These grants include funding for various programs such as recycling and public safety.
- **Community Development Block Grant** - Revenues received from the Department of Housing and Urban Development. These revenues must be expended to accomplish the elimination of blight or to benefit low and moderate income persons by providing loans or grants for various programs.
- **Local Law Enforcement Services Fund** - Also known as the Citizens Option for Public Safety (COPS) grant, funding is provided for the purpose of front line law enforcement services that are not already funded by the City.
- **Landscape/Lighting Maintenance District** - Revenue collected through special assessments levied to benefitting property owners to cover the cost of associated with providing landscape and lighting maintenance.
- **Gas Tax** – Revenue received from a tax imposed on the sale of gas. Gas Tax funds are the most flexible transportation related funding source. Gas Tax funds are used for various transportation purposes including street related projects, construction or maintenance.
- **Zone 2 Storm Drain Funding** – the Riverside County Flood Control and Water Conservation District (“District”) is divided into several geographical zones, where property taxes are collected separately and area drainage plan fees are charged on development projects. Monies raised in one zone must be spent in only that zone. Located within the District’s Zone 2, the City of Eastvale is entitled to this funding source to design and construct drainage facilities to provide long-term benefit to Eastvale Community.
- **Transportation Uniform Mitigation Fee** – multi-jurisdiction fee program that ensures that new development pays its fair share for the increased traffic that it creates. Under the TUMF, Western Riverside County is divided into five zones. The TUMF is structured so that 48.7% of funds generated in each zone go back to that zone to be programmed for projects.

The City of Eastvale has the same funding opportunities as Riverside County Operational Area.

(Please refer to Section 7.4 and Table 7.4 on pages 327-336 of the Riverside County Multi-Jurisdictional Hazard Mitigation Plan for list of other funding sources available).

SECTION 7.0 - MITIGATION STRATEGIES

7.1 GOALS AND OBJECTIVES

- ❖ **Goal 1:** Provide a safe and healthy environment for all Eastvale residents that include adequate levels of police and fire protection, safe housing, and safe places to work and play.

Objective 1.1: Provide timely notification and direction to the public of imminent and potential hazards.

Objective 1.2: Protect public health and safety by preparing for, responding to, and recovering from the effects of natural or technological disasters.

Objective 1.3: Improve community transportation corridors to allow for better evacuation routes for public and better access for emergency responders.

- ❖ **Goal 2:** Substantially reduce the known level of risk to loss of life, personal injury, public and private property damage, economic and social dislocation, and disruption of vital community services that would result from earthquake damage or other geologic disturbance.

Objective 2.1: Require new development to be undertaken in a manner that is in compliance with current seismic and geologic hazard safety standards.

Objective 2.2: Amend the Building Codes as needed to incorporate specific standards for siting, seismic design, and review of Essential Facilities.

- ❖ **Goal 3:** Coordinate planning activities and development proposals with law enforcement capabilities to create communities, neighborhoods, and conditions that enhance community safety and emergency disaster response.

Objective 3.1: Provide more public outreach and education including providing National Flood Insurance Program brochures.

Objective 3.2: Develop and review administrative capability studies to identify gaps for disaster response.

Objective 3.3: Minimize the impact to vulnerable populations within the community that may be affected by severe weather-related events, such as long duration heat waves and winter storms.

7.2 MITIGATION ACTIONS

The Planning Committee for the City of Eastvale identified and prioritized the following mitigation actions based on the risk assessment. Background information and information on how each action will be implemented and administered, such as ideas for

implementation, responsible office, partners, potential funding, estimated cost, and schedule are included.

Priority #1 Hazard: Earthquake

Ensure that all those who live, work and play in Eastvale are safe by providing for public safety through a community-based approach that focuses on prevention of problems and a timely response. The City of Eastvale has developed Community Outreach programs to:

- Provide homeowners education about the importance of maintaining a constant level of moisture below their home’s foundation due to liquefaction.
- Enforce state laws aimed at identification, inventory, and retrofit of existing vulnerable structures.
- Promote community preparedness awareness by providing flyers for Community Emergency Response Team (CERT) trainings provided by Riverside County Fire Department-Office of Emergency Services.

Responsible Office(s): City Manager’s Office, Building & Safety and Public Works

Priority (High, Medium, Low): High

Cost Estimate: Unknown

Completion Date: On-going

Potential Funding: Community Development Block Grant; Homeland Security Grant Program (HSGP) and Emergency Management Performance Grant (EMPG) administered by Riverside County Emergency Management Department for CERT.

On June 28, 2017, the City Council adopted Resolution No. 17-50, approving the Capital Improvements Plan (CIP) budget for Fiscal Year 2017-2018, which included Community Development Block Grant.

Fund Name & Type	Audited Fund Balance 6/30/2015	Audited Fund Balance 6/30/2016	Projected Available Balance 6/30/2017	Estimated Revenues 2017-18	Proposed Appropriations 2017-18	Continuing Appropriations 7/1/2017	Net Transfers 2017-18	Estimated Available Balance 6/30/2018
GENERAL FUNDS								
General Fund	\$15,096,225	\$18,798,065	\$ 20,230,673	\$ 15,308,800	\$ 15,673,113	\$ -	\$ (2,635,687)	\$ 17,230,673
Fire Structural Fund	6,918,242	6,969,322	4,263,781	5,240,030	5,071,151	-	-	4,432,660
TOTAL General Funds	22,014,467	25,767,387	24,494,454	20,548,830	20,744,264	-	(2,635,687)	21,663,333
SPECIAL REVENUE FUNDS								
Gas Tax Fund	5,783,499	6,185,640	6,369,676	1,776,789	3,878,900	(568,500)	(210,353)	3,488,712
Measure A Fund	3,176,594	3,689,084	4,520,178	1,270,000	2,360,000	(2,435,155)	(98,415)	896,608
Air Quality Management District	132,595	212,801	227,508	71,000	63,500	(54,100)	(3,175)	177,733
Miscellaneous State/Local Grants	26,958	(270,067)	72,513	2,406,790	356,513	(2,122,790)	-	0
Community Development Block Grant	(19,830)	(112,966)	5,816	250,000	250,000	-	-	5,816
Local Law Enforcement Services	6,230	6,230	(0)	100,000	100,000	-	-	(0)
LLMD/BAD Funds	991,128	1,104,895	1,228,764	228,777	274,910	-	(32,370)	1,150,261
Development Impact Fees Fund	3,333,013	4,309,149	4,937,355	958,000	-	-	(2,520,000)	3,375,355
TOTAL Special Revenue Funds	13,430,187	15,124,766	17,361,810	7,061,356	7,283,823	(5,180,545)	(2,864,313)	9,094,485

Priority #2 Hazard: Flood

Citywide Maintenance Program is dedicated to right-of-way maintenance and repair, including, but not limited to striping, stenciling, repairs to streets and culvert/drainage facilities, storm damage/flood control projects, and widening/pavement maintenance of streets (slurry seals/asphalt concrete overlays). If this project were not complete, it may cost millions of dollars in damage due to flooding.

Responsible Office: City Engineer-Public Works

Priority (High, Medium, Low): High

Cost Estimate: \$560,000

Potential Funding:

- Measure A Sales Tax Fund – A fund to account for the money generated by a Riverside County one-half percent sales tax approved by the voters in 1989. The money is used to maintain and construct local streets and roads.
- On June 28, 2017, the City Council adopted Resolution No. 17-50, approving the Capital Improvements Plan (CIP) budget for Fiscal Year 2017-2018, which includes storm damage and flood control projects.

Completion Date: On-going

Citywide Maintenance Program Summary

	Project Estimate	Expenditures To Date Thru June 30, 2017	Continuing Appropriations	Fiscal Year 2017-18	Fiscal Year 2018-19	Fiscal Year 2019-20	Fiscal Year 2020-21	Fiscal Year 2021-22
Resources Allocated								
Design/Engineering	\$ 90,000	\$ 36,515	\$ 55,000	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000
Construction	1,120,000	-	1,070,000	500,000	500,000	500,000	500,000	500,000
Total	\$ 1,210,000	\$ 36,515	\$ 1,125,000	\$ 560,000				
Program Financing								
Measure A	1,210,000	36,515	1,125,000	560,000	560,000	560,000	560,000	560,000
Total	\$ 1,210,000	\$ 36,515	\$ 1,125,000	\$ 560,000				

PROGRAM SUMMARY

This program is dedicated to right-of-way maintenance and repair, including, but not limited to striping, stenciling, repairs to streets and culvert/drainage facilities, storm damage/flood control projects, and widening/pavement maintenance of streets (slurry seals/crack seals).

Priority #3 Hazard: Wildland Fire

Building, Zoning and Fire Ordinances have been adopted and implemented to meet minimum standards for fire safety.

The Jurupa Community Services District will perform maintenance including fuel management techniques by eliminating dead vegetation and planting fire-resistant vegetation to prevent or remove the fuel that causes the spread of wildfires.

Responsible Office: Jurupa Community Services District, Flood Control and Department of Fish and Game

Priority (High, Medium, Low): High

Cost Estimate: On-going – No estimate at this time.

Potential Funding: None, however, the opportunity of local, state and federal grant funding is always being explored.

Priority #4 Hazard: Severe Weather

Reduce potential impacts of extreme weather. Encourage public participation and usage of Cal OES' MyHazards tool to discover hazards in their area (earthquake, flood, fire, and tsunami) and learn steps to reduce personal risk.

Reduce potential impacts of extreme temperatures by increasing public awareness of extreme temperatures including shelter locations and cooling stations.

Responsible Office(s): City Manager's Office, Public Works

Priority (High, Medium, Low): High

Cost Estimate: On-going – No estimate at this time.

Potential Funding: None, however, the opportunity of local, state and federal grant funding is always being explored.

Priority #5: Drought

Decrease water usage on public and private parcels through the existing Water Conservation Program implemented by Eastvale's partner agency, Jurupa Community Services District (JCSD). Encourage contractors for residential and commercial developments to offer options promoting partnering agencies' programs.

Responsible Office(s): Jurupa Community Services District (JCSD), City Manager's Office, Public Works

Priority (High, Medium, Low): High

Cost Estimate: On-going – No estimate at this time.

Potential Funding: None, however, the opportunity of local, state and federal grant funding is always being explored.

Priority #6: Technological Hazards (Transportation Hazards/Hazardous Materials Release)

Transportation: Minimize potential transportation impacts. Continue to adjust intersection signal timing during peak periods or around special events. Develop and implement a Commercial Vehicle Enforcement program.

Hazardous Materials: Reduce potential for loss of life, property and environmental damage from hazardous materials impacts. Ensure continued compliance with materials code and local, state, federal regulations and relevant regulatory policies regarding generation and storage of hazardous materials.

Responsible Office(s): City Manager's Office, Public Works

Priority (High, Medium, Low): High

Cost Estimate: On-going – No estimate at this time.

Potential Funding: None, however, the opportunity of local, state and federal grant funding is always being explored.

7.3 ON-GOING MITIGATION STRATEGY PROGRAMS

- Maintain and construct local streets and roads.
- Development Impact Funds – The City charges fees for development related activities such as infrastructure and public facilities. The City adopted development impact fees on April 25, 2012, but are under review for Fiscal Year 2017/2018. Reduce air pollution from motor vehicles.
- Grants – The City receives various grant funds from various local, state and federal agencies. These grants include funding for various programs such as recycling and public safety.
- Continue eliminating blight and meet the needs of low and moderate income persons by providing loans or grants for various programs.
- Continue to secure funding for the Citizens Option for Public Safety (COPS) to continue funding front line law enforcement services.
- Collaboration with outside agencies, including but not limited to the County of Riverside to implement City storm water permit program and the BIA to enhance communications with the development community to resolve development processing issues.
- Continue to effectively work with Riverside County to plan and deliver important transportation improvements such as the Limonite Interchange Improvements and Schleisman Interchange.
- Effectively work with Jurupa Community Services District to deliver important water and sanitary sewer improvements.

- Manage and administer the program requirements of the City's NPDES MS-4 permit issued by the Santa Ana Regional Water Quality Control Board.
- Continue positive reinforcement with public outreach and encourage compliance with the Eastvale Neighborhood Preservation Ordinance.

7.4 FUTURE MITIGATION STRATEGIES

- Participate with City's Economic Development Team in connection with bringing in and securing viable business for location within City of Eastvale.
- Coordinate with City's Code Enforcement team to implement City Council's enforcement policy.
- Review and Revise Cooperative Agreements with Cities of Norco, Chino, Jurupa Valley and Ontario in connection with Public Works Projects.
- Provide guidance to City Council for development of a future permanent City Hall site.
- Ensure civic engagement and public participation through effective communication and continue to implement City services as prescribed by City Council.

SECTION 8.0 - INCORPORATION INTO EXISTING PLANNING MECHANISMS

The City has incorporated the Local Hazard Mitigation Plan by adoption into the Safety Element of the City's General Plan.

The City has a Safety Element in its General Plan that includes a discussion of fire, earthquake, flooding, and landslide hazards. This plan was adopted as an implementation appendix to the Safety Element. The City has used these pre-existing programs as a basis for identifying gaps that may lead to disaster vulnerabilities in order to work on ways to address these risks through mitigation.

- Comprehensive General Plan adopted June 2012
- Adopted Amended Zoning Code Ordinance on 05/22/2013; Title 120
- Adopted Riverside County Ordinances; Title 130; Chapter 130.04, 130.08, 130.12, 130.16, 130.20, 130.24, 130.28, 130.32, 130.36, 130.40, 130.44, 130.48, 130.52, 130.56, 130.60, 130.64, 130.68, 130.72
- Title 120; Chapter 120.01-120.06

- Adopted March 2013; Title 110, Chapter 110.80
- Title 110; Chapter 110.20
- Title 14; Chapter 14.12
- Adopted all County Building Codes
- Title 14; Chapter 14.12

The City of Eastvale regularly updates the City's Municipal Code to keep current with new Federal and State regulations, novel circumstances, and potential hazards that are discovered in the normal course of City activities or by means of training and exercise. City staff bring draft ordinances to any relevant Commissions, then to City Council for consideration and public input. Council and Public approved changes and ordinances that have passed the necessary number of readings are codified into the City's Municipal Code. Ordinance No. 2013-1 Section 5 provides for amending the Municipal Code to include approved changes.

SECTION 9.0 - PLAN IMPLEMENTATION AND MAINTENANCE PROCESS

The City of Eastvale will monitor and evaluate our LHMP on a yearly basis over the next 5 years. We will review the LHMP and assess:

- The goals and objectives and address current and expected conditions.
- If the nature, magnitude, and/or type of risks have changed, we will update plan as necessary.
- Current resources for implementing the plan and explore new resources.
- Implementation problems, such as technical, political, legal, or coordination issues with other agencies.
- The outcomes to ensure they are in line with the expected outcome, if not we will modify plan.
- Changes in Federal, State and local ordinances, if laws and regulations have changed, we will make changes to reflect current regulations.
- Involve public by posting notices on websites and announcements during public meetings intent to review and update Local Hazard Mitigation Plan allowing for public comment and input.

If we discover changes have occurred during the evaluation, we will update the LHMP Revision Page, and notify Riverside County EMD to update our Annex.

The Riverside County Emergency Management Department will coordinate the monitoring, evaluation and update of the LHMP.

SECTION 10.0 - CONTINUED PUBLIC INVOLVEMENT

The City identified stakeholder groups in the community with wide-ranging interests, and facilitated stakeholder group meetings to solicit input and ideas about mitigation strategies. We will continue to include them in the process to review and provide public comment on an annual basis through Public Hearings at the Planning Commission, Public Safety Commission and City Council meetings.

Additionally, the City of Eastvale will maintain public involvement opportunity notifications on the City's website and through the following other format:

- Social Media (Facebook and Twitter): The City of Eastvale's residents rely heavily on the internet and social networking sites for information and community-building. The City will utilize Facebook and Twitter as part of its effort to reach out and notify citizens of updates and changes to the plan.
- Website: The City of Eastvale website is a tool that is maintained and up to date with information sharing and updates regarding City business.
- Dedicated email address for public concern and inquiry: info@eastvaleca.gov

APPENDIX A – PUBLIC NOTICES AND MAPS

- **Appendix A-1:** Public Safety Commission Meeting Agenda and Minutes from February 28, 2017 (see attached)
- **Appendix A-2:** Public Safety Commission Staff Report, Local Hazard Mitigation Plan Update and Public Comment (see attached)
- **Appendix A-3:** City Council Meeting Agenda and Meeting Minutes from March 8, 2017 (see attached)
- **Appendix A-4:** City Council Staff Report Local Hazard Mitigation Plan Update and Public Comment (see attached)
- **Appendix A-5:** Website Outreach screen shot (see attached)

Appendix A-1

Public Safety Commission Meeting Agenda and Minutes from February 28, 2017

MINUTES CITY OF EASTVALE

Public Safety Commission Regular Meeting
Tuesday, February 28, 2017
6:00 P.M.

Rosa Parks Elementary School
Multipurpose Room
13830 Whispering Hills Drive
Eastvale, CA 92880

1. CALL TO ORDER

A regular meeting of the Eastvale Public Safety Commission Meeting was called to order on February 28, 2017, at 6:02 p.m. by Chair DaCosta.

2. ROLL CALL/INVOCATION/PLEDGE OF ALLEGIANCE

Present:

Chair Christian DaCosta
Vice-Chair Sean Parilla
Commissioner David Flores
Commissioner Hope Siebert
Commissioner Richard Wall

Absent:

None

Also present were:

City Manager Michele Nissen	City Engineer Joe Indrawan
Senior Administrative Analyst Alia Rodriguez	Office Assistant Jessica Urtado

PLEDGE OF ALLEGIANCE

Chair DaCosta led the assembly in the Pledge of Allegiance to our Flag.

3. PRESENTATIONS

3.1 Introduction of Commissioner Richard Wall

City Manager Nissen provided background information on Commissioner Wall and welcomed him to the Public Safety Commission.

3.2 Monthly Police Department Update

A. Mailbox Thefts Update

Sergeant Davis provided a summary of calls for service and traffic statistics from the period of January 25, 2017 – February 24, 2017, and answered related questions.

There was discussion regarding mailbox thefts within the City. City Manager Nissen noted that the cluster mailboxes are owned by the United States Postal Service and Sergeant Davis reminded the Commission, as well as the public, to file a report whenever vandalism occurs.

3.3 Introduction of Special Enforcement Team

Sergeant Davis noted that the introduction of the Special Enforcement Team would have to be cancelled due to an operation set to take place on March 1, 2017.

3.4 Monthly Fire Department Update

Battalion Chief Scribner was not in attendance to provide an update for the item.

4. CONSENT CALENDAR

4.1 Public Safety Commission Minutes

On motion of Vice-Chair Parilla and second by Commissioner Flores, the Public Safety Commission voted unanimously to approve the minutes from the regular meeting held on January 24, 2017.

Commissioner Wall was noted as an abstention as he was not in attendance at the previous meeting.

4.2 Public Information Officer Monthly Summary

On motion of Vice-Chair Parilla and second by Commissioner Flores, the Public Safety Commission voted unanimously to receive and file the report.

4.3 Eastvale Connection

On motion of Vice-Chair Parilla and second by Commissioner Flores, the Public Safety Commission voted unanimously to receive and file the report.

4.4 Public Works Department Update

On motion of Vice-Chair Parilla and second by Commissioner Flores, the Public Safety Commission voted unanimously to receive and file the report.

4.5 Planning Department Update

On motion of Vice-Chair Parilla and second by Commissioner Flores, the Public Safety Commission voted unanimously to receive and file the report.

5. COMMISSION BUSINESS ITEMS

5.1 Local Hazard Mitigation Plan Update

Senior Administrative Analyst Rodriguez provided a verbal presentation for the item.

It was the consensus of the Public Safety Commission to receive and file the Local Hazard Mitigan Plan Update.

5.2 Pavement Management System Update

City Engineer Indrawan provided a PowerPoint presentation for the item.

Commissioner Flores thanked City staff for their work on pavement management.

It was at the consensus of the Public Safety Commission to receive and file the Pavement Management System Update.

6. PUBLIC COMMENT

Ray Hernandez, Eastvale resident, expressed concerns with the recent mailbox crimes.

7. CITY STAFF REPORT

City Manager Nissen commented on mailbox crimes and noted that although the City has been unsuccessful in requesting a re-design of cluster mailboxes, USPS has been installing new mailboxes that are reinforced.

Senior Administrative Analyst Rodriguez noted upcoming events including the annual State of the City Address on Tuesday, April 4, and the grand opening of Fire Station No. 31 Wednesday, April 19

8. COMMISSION COMMUNICATIONS

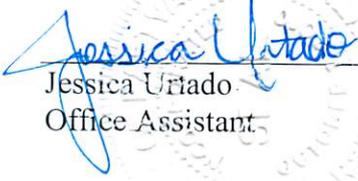
Commissioner Flores inquired about the possibility of drafting a letter of support to the City Council for the acquisition of streetlights within the City of Eastvale.

On motion of Commissioner Flores and second by Chair DaCosta, the Public Safety Commission voted unanimously to direct staff to draft a letter of support on behalf of the Public Safety Commission for the acquisition of streetlights within the City of Eastvale

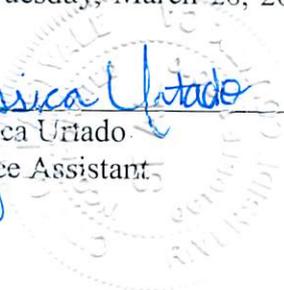
9. FUTURE AGENDA ITEMS

City Manager Nissen noted that Lieutenant Forbes is making arrangements to have the United States Postal Service provide a presentation at the next regular meeting regarding mailbox thefts.

10. **ADJOURNMENT** – Chair DaCosta adjourned the meeting at 7:22 p.m. The next regular meeting of the Eastvale Public Safety is scheduled for Tuesday, March 28, 2017, at 6:00 p.m.



Jessica Uriado
Office Assistant



Appendix A-2

Public Safety Commission Staff Report, Local Hazard Mitigation Plan Update and Public Comment



**CITY OF EASTVALE
PUBLIC SAFETY COMMISSION
STAFF REPORT**

ITEM 5.1

DATE: FEBRUARY 28, 2017
TO: HONORABLE CHAIR AND COMMISSIONERS
FROM: ALIA RODRIGUEZ, SENIOR ADMINISTRATIVE ANALYST
SUBJECT: LOCAL HAZARD MITIGATION PLAN UPDATE

RECOMMENDATION: RECEIVE AND FILE

BACKGROUND

The California Governor's Office of Emergency Services (CalOES) Hazard Mitigation Planning Division is responsible for a comprehensive local and state planning program. Identifying and mitigating hazards is the cornerstone of every jurisdiction's approach to reducing vulnerability to disasters and protecting the community from these types of events. Hazard mitigation is the only phase of emergency management specifically dedicated to breaking the cycle of damage, reconstruction, and repeated damage. The planning process is as important as the resulting plan because it creates a framework for the state of California to reduce the negative impacts from future disasters on lives, property, and the environment. Mitigation requires the coordinated effort and participation of a wide range of stakeholders including community members within the planning process.

DISCUSSION

In 2012, the City of Eastvale participated in Riverside County Emergency Management Department's (EMD) All-Hazard Local Hazard Mitigation Plan. The plan was designed to identify the various hazards and mitigation strategies in Riverside County with the intent of lessening the impact of a natural or man-made disaster. Maintaining a Local Hazard Mitigation Plan (LHMP) also allows eligibility for potential grant funding (i.e. disaster mitigation funds). As part of the Federal guidelines, all participating jurisdictions, special districts, etc. are required to update their plan every 5 years—with the Riverside County plan revision due in 2017.

The City of Eastvale's Local Hazard Mitigation Plan was prepared in 2012 pursuant to the requirements of the Robert T. Stafford Disaster Relief and Emergency Assistance Act (Stafford Act), as amended by Section 322 of the Disaster Mitigation Act of 2000 and the 44 Code of Federal Regulations (CFR) Part 201 – Mitigation Planning. The goals of the plan are to: 1) protect life, property and the environment; 2) provide public awareness; 3) protect the continuity of government; and 4) improve emergency management, preparedness, collaboration and outreach.

[Return to Agenda](#)



CITY OF EASTVALE

PUBLIC SAFETY COMMISSION

STAFF REPORT

ITEM 5.1

The planning process for this update has begun and staff has been working collaboratively with the various departments and partner agencies, and attended the necessary meetings with Riverside County EMD in efforts to revise the 2012 approved plan. Additionally, the City's LHMP is being adjusted to reflect the growth; identify any additional hazards; and seek potential grant funding to assist with mitigation strategies. It is anticipated this draft update to the LHMP will be completed and submitted to Riverside County no later than June 2017 and will subsequently be sent to CalOES and FEMA for final approval.

FISCAL IMPACT

Not Applicable.

STRATEGIC PLAN IMPACT

3.5 Develop an enhanced disaster plan

3.5.1 Continue efforts of the Public Safety Commission to establish a disaster response plan in concert with County officials

3.5.3 Plan for anticipated increased City costs for regional emergency preparation planning and services, though the fire services master plan process.

ATTACHMENT

Not Applicable.

Prepared by: Alia Rodriguez, Senior Administrative Analyst
Reviewed by: John Cavanaugh, City Attorney
Reviewed by: Michele Nissen, City Manager

[Return to Agenda](#)

Appendix A-3

City Council Meeting Agenda and Meeting Minutes from March 8, 2017

MINUTES CITY OF EASTVALE

**City Council Regular Meeting
Wednesday, March 8, 2017
6:30 P.M.**

**Rosa Parks Elementary School
Multipurpose Room
13830 Whispering Hills Drive
Eastvale, CA 92880**

1. CALL TO ORDER

A regular meeting of the Eastvale City Council was called to order on March 8, 2017, at 6:31 p.m. by Mayor Tessari.

2. ROLL CALL/INVOCATION/PLEDGE OF ALLEGIANCE

Present:

Mayor Tessari, District 2
Mayor Pro Tem Lorimore, District 3
Council Member Rigby, District 1
Council Member Rush, District 4
Council Member Plott, District 5

Absent:

None

Also present were:

City Manager Michele Nissen	City Attorney John Cavanaugh
Assistant City Clerk Steven Aguilar	City Engineer Joe Indrawan
Senior Administrative Analyst Alia Rodriguez	Assistant Planning Director Cathy Perring
Battalion Chief Justin Scribner	Lieutenant Scott Forbes

INVOCATION

Father Patrick Kirsch of Blessed Father Romero Catholic Church offered the invocation.

PLEDGE OF ALLEGIANCE

Council Member Rush led the assembly in the Pledge of Allegiance to our Flag.

3. CLOSED SESSION

Mayor Tessari reported the City Council would be convening to Closed Session to consider the matter identified as 3.1, Conference with Legal Counsel-Anticipated Litigation.

Mayor Tessari recessed the meeting to Closed Session at 6:34 p.m.

- 3.1 CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION
Initiation of litigation pursuant to paragraph (4) of subdivision (d) of Section 54956.9: Number of Potential Case(s): Two (2)

Council Member Plott arrived at this point 7:30 p.m.

Mayor Tessari reconvened the meeting at 7:47 p.m.

CLOSED SESSION REPORT

City Attorney Cavanaugh stated there was no reportable action on the items.

4. PRESENTATIONS/ANNOUNCEMENTS

4.1 Introduction of New Eastvale Police Captain Daniel Hedge

Lieutenant Scott Forbes introduced Captain Daniel Hedge of the Jurupa Valley Station. Captain Hedge provided a background of his experience and stated he looked forward to serving as the Police Chief with the City of Eastvale.

4.2 Recognition of ERHS City Hall Intern Marina Caamal

Mayor Tessari presented a certificate of recognition to Eleanor Roosevelt High School City Hall Intern Marina Caamal and thanked her for her dedication to City Hall.

4.3 Proclamation: Arbor Day

Mayor Tessari presented the Arbor Day Proclamation to CAL FIRE representative Abigail Srader. Ms. Srader commended the City Council and City staff on being recognized as a Tree City USA in 2016.

4.4 New Fire Engine Presentation

Battalion Chief Scribner invited the City Council and members of the public to tour the new Fire Engine.

Mayor Tessari called for a recess at 7:58 p.m.

Mayor Tessari reconvened the meeting at 8:12 p.m.

5. STUDENT LIAISON REPORT

Natalie Diaz, Student Liaison, provided an update on Eastvale schools.

6. PUBLIC COMMENT

Mayor Tessari opened the Public Comments portion of the meeting

Hari Dhiman, Eastvale Chamber of Commerce, reminded the City Council of the upcoming State of the City on Tuesday, April 4.

Christian DaCosta, Chair of the Public Safety Commission, provided an update on February 28, meeting. He read a statement of the Commission's support to purchase all of the streetlights that would assist in preventing crime in the City.

Gunjan Malik, (speaking with donated time from Jeng-Jung Yee), Eastvale resident, spoke of her concerns on an Air BnB business located in her neighborhood.

Council Member Rush directed her to address her concerns directly with City staff and City Manager Nissen stated that Lieutenant Forbes provided her the contact information for Ms. Malik and the address would be forwarded to Code Enforcement for review.

George Gatt, Eastvale resident, spoke on the Air BnB business and reiterated Ms. Malik's concerns.

Council Member Rush provided information on the E-Citizen mobile application and encouraged the residents to utilize the application to make formal complaints.

City Attorney Cavanaugh stated that the City does not disclose the reporting party for Code Enforcement complaints.

Xiamin Lee, Eastvale resident, reiterated Ms. Malik's concerns and requested that the City Council look into the issue.

Mayor Tessari closed the Public Comments portion of the meeting.

7. CONSENT CALENDAR

7.1 Waive Reading of Ordinances and Resolutions

On motion of Council Member Rush and second by Council Member Rigby, the Council voted unanimously by those present to waive the reading of the text of all standard ordinances and resolutions included in the agenda except as specifically required by the Government Code.

7.2 City Council Meeting Minutes

On motion of Council Member Rush and second by Council Member Rigby, the Council voted to approve the minutes with revisions from the regular meeting held on February 22, 2017.

7.3 Eastvale Connection

On motion of Council Member Rush and second by Council Member Rigby, the Council voted unanimously to receive and file the Eastvale Connection.

7.4 General Fund Quarterly Finance Report – Quarter Ending December 31, 2016

On motion of Council Member Rush and second by Council Member Rigby, the Council voted unanimously to receive and file the General Fund Quarterly Finance Report – Quarter Ending December 31, 2016.

8. PUBLIC HEARINGS

No items.

9. CITY COUNCIL BUSINESS

Item 9.1 and 9.2 were taken out of order to accommodate Council Member Plott's late arrival.

9.2 Local Hazard Mitigation Plan Update

Senior Administrative Analyst Rodriguez presented the staff report and answered related questions.

It was at the consensus of the City Council to receive and file the update.

9.1 Regional Streetlight Acquisition Program – Western Riverside Council of Governments (WRCOG)

City Manager Nissen provided a PowerPoint presentation to the City Council and answered related questions.

She introduced Anthony Segura, Staff Analyst with WRCOG and James Fillant who is a Consultant with WRCOG. Mr. Segura and Mr. Filanc answered related questions from the City Council.

There was a lengthy discussion on the benefits of the acquisition of the streetlights and the process of the agreement with Southern California Edison and Jurupa Community Services District.

Ike Bootsma, Eastvale resident, expressed his support for the acquisition of the streetlights and spoke of his work with WRCOG while serving on the City Council.

On motion of Council Member Rigby and second by Council Member Rush, the City Council voted unanimously direct staff to continue to move forward with the purchase of all of the streetlights within the City's boundaries, to have the Memorandum of Understanding created in order to transfer the Southern California Edison accounts, Lighting Maintenance Districts, and Fund Balances to the City of Eastvale.

9.3 Shopping Cart Retrieval Ordinance – First Reading

City Attorney Cavanaugh provided a PowerPoint presentation to the City Council and answered related questions.

Mayor Pro Tem Lorimore inquired on misdemeanor penalty and City Attorney Cavanaugh stated this was State law and could not be changed to an infraction.

On motion of Council Member Rush and second by Council Member Rigby, the City Council voted unanimously to Approve the First Reading of Ordinance No. 2017-01 Adding Chapter 6.78 of Title 6 Entitled "Shopping Carts" to the Eastvale Municipal Code.

9.4 Project No. 16-00026 – Granting of an Easement for a Pedestrian Bridge that Connects the Amazon Fulfillment Center with an off-Site Parking Located Across Goodman Way

Assistant Planning Director Perring presented the staff report and answered related questions.

Mayor Pro Tem Lorimore stepped away from the dais at 10:31 p.m.

On motion of Council Member Rush and second by Council Member Rigby, the City Council voted unanimously to Grant an Easement to Tarpon Property Ownership, LLC (Goodman) for the Installation, Maintenance, and Utilization of a Pedestrian Bridge that Connects the Amazon Fulfillment Center and Off-Site Parking Lot Located Across Goodman Way.

Mayor Pro Tem Lorimore was absent for the vote.

Mayor Pro Tem Lorimore returned to the dais at 10:34 p.m.

9.5 Eastvale Parks Commission Alternate Representative

Assistant City Clerk Aguilar presented the staff report and answered related questions.

On motion of Council Member Rush and second by Council Member Rigby, the City Council voted unanimously to appoint Mayor Tessari to serve as an Alternate on the Eastvale Parks Commission.

10. CITY MANAGER/CITY STAFF REPORT

City Manager Nissen reminded the City Council of the support letter that is being circulated for SB 37, the new legislation introduced by Senator Roth to restore the City's Vehicle License Fee funding. She stated that the City is collecting support letters from residents that are available on the City's website and at City Hall and encouraged residents to complete one.

Council Member Plott stated if this was a restoration of fees lost. City Manager Nissen stated this is not a restoration of fees, but would help the City moving forward.

She concluded her comments by reminding the City Council of the upcoming Fire Station 31 Grand Opening on Wednesday, April 19.

City Engineer Indrawan provided an update on a meeting with Rosa Parks Elementary School and the traffic issues surrounding the school. He stated that Cal Trans has completed the landscaping on the I-15 Freeway between Limonite Avenue and Second Street.

Assistant Planning Director Perring reminded the City Council that at the next Planning Commission meeting the proposed Walmart project will be heard. There was a discussion regarding the meeting logistics.

Lieutenant Forbes provided an update on the mail theft crimes. Lieutenant Forbes stated a postal inspector supervisor and a postal inspector will be attending the Public Safety Commission meeting on March 28.

Senior Administrative Analyst Rodriguez provided an update on Eastvale events and reminded the City Council of the upcoming State of the City on Tuesday, April 4.

Assistant City Clerk Aguilar reminded the City Council of the upcoming deadline for submittal of the Fair Political Practices Commission Form 700s.

10. CITY COUNCIL COMMUNICATIONS/COMMITTEE REPORTS

Council Member Rush stated that the effort initiated by Supervisor Jefferies to have the Riverside County Transportation Commission control the TUMF program had a general consensus from City Managers to leave the program affiliated with WRCOG. He stated there would be another committee meeting after the NEXUS study comment period has closed.

Council Member Rigby provided an update on the Short-Term Tenancy Ad-Hoc Committee. He stated Council Member Plott and he selected Tim Putich and Howard Feng to serve on the Committee and the first meeting date and time is to be determined.

Mayor Pro Tem Lorimore stated that City staff met with the City of Jurupa Valley on the I-15 and Limonite Interchange aesthetics and the meeting was successful.

10.1 League of California Cities

Mayor Pro Tem Lorimore stated that the League will be hosting its division meeting in Indian Wells on Monday, March 13.

- Executive Committee (Lorimore)
- Public Safety Committee (Tessari)
- Transportation, Communication, and Public Works (Tessari)
- Governance, Transparency, and Labor Relations (Tessari)

10.2 Southern California Association of Governments

Mayor Pro Tem Lorimore reminded the City Council of the upcoming SCAG General Assembly meeting in May.

10.3 Western Riverside County of Governments

Council Member Rush stated that WRCOG had a homeless issue on the agenda and it was brought before by the City of Banning to take a regional approach on homelessness. He stated that the City of Riverside is requesting support for a BEYOND grant to tackle the issue of homelessness.

10.4 Riverside Transit Agency

Council Member Plott stated that the RTA will be celebrating its 40th year anniversary on Thursday, March 16.

10.5 Northwest Mosquito and Vector Control District

There was no update provided.

10.6 Riverside County Transportation Commission

There was no update provided.

10.7 Western Riverside County Regional Conservation Agency

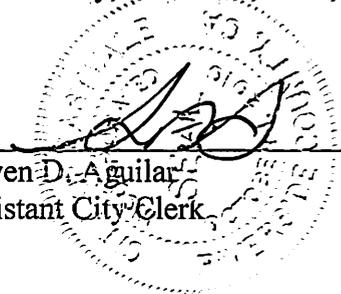
There was no update provided.

10.8 JCSD Parks Commission

There was no update provided.

10.9 Special Events

11. **ADJOURNMENT** – Mayor Tessari adjourned the meeting at 10:46 p.m. The next regular meeting of the Eastvale City Council is scheduled for Wednesday, March 22, 2017, at 6:30 p.m.



Steven D. Aguilar
Assistant City Clerk

Appendix A-4

City Council Staff Report Local Hazard Mitigation Plan Update and Public Comment



CITY OF EASTVALE

CITY COUNCIL STAFF REPORT

ITEM 9.2

DATE: MARCH 8, 2017

TO: HONORABLE MAYOR AND COUNCIL MEMBERS

FROM: ALIA RODRIGUEZ, SENIOR ADMINISTRATIVE ANALYST

SUBJECT: LOCAL HAZARD MITIGATION PLAN UPDATE

RECOMMENDATION: RECEIVE AND FILE

BACKGROUND

The California Governor's Office of Emergency Services (CalOES) Hazard Mitigation Planning Division is responsible for a comprehensive local and state planning program. Identifying and mitigating hazards is the cornerstone of every jurisdiction's approach to reducing vulnerability to disasters and protecting the community from these types of events. Hazard mitigation is the only phase of emergency management specifically dedicated to breaking the cycle of damage, reconstruction, and repeated damage. The planning process is as important as the resulting plan because it creates a framework for the state of California to reduce the negative impacts from future disasters on lives, property, and the environment. Mitigation requires the coordinated effort and participation of a wide range of stakeholders including community members within the planning process.

DISCUSSION

In 2012, the City of Eastvale participated in Riverside County Emergency Management Department's (EMD) All-Hazard Local Hazard Mitigation Plan. The plan was designed to identify the various hazards and mitigation strategies in Riverside County with the intent of lessening the impact of a natural or man-made disaster. Maintaining a Local Hazard Mitigation Plan (LHMP) also allows eligibility for potential grant funding (i.e. disaster mitigation funds). As part of the Federal guidelines, all participating jurisdictions, special districts, etc. are required to update their plan every 5 years—with the Riverside County plan revision due in 2017.

The City of Eastvale's Local Hazard Mitigation Plan was prepared in 2012 pursuant to the requirements of the Robert T. Stafford Disaster Relief and Emergency Assistance Act (Stafford Act), as amended by Section 322 of the Disaster Mitigation Act of 2000 and the 44 Code of Federal Regulations (CFR) Part 201 – Mitigation Planning. The goals of the plan are to: 1) protect life, property and the environment; 2) provide public awareness; 3) protect the continuity of government; and 4) improve emergency management, preparedness, collaboration and outreach.



CITY OF EASTVALE CITY COUNCIL STAFF REPORT

ITEM 9.2

The planning process for this update has begun and staff has been working collaboratively with the various departments and partner agencies, and attended the necessary meetings with Riverside County EMD in efforts to revise the 2012 approved plan. Additionally, the City's LHMP is being adjusted to reflect the growth; identify any additional hazards; and seek potential grant funding to assist with mitigation strategies. It is anticipated this draft update to the LHMP will be completed and submitted to Riverside County no later than June 2017 and will subsequently be sent to CalOES and FEMA for final approval.

FISCAL IMPACT

Not Applicable.

STRATEGIC PLAN IMPACT

3.5 Develop an enhanced disaster plan

3.5.1 Continue efforts of the Public Safety Commission to establish a disaster response plan in concert with County officials

3.5.3 Plan for anticipated increased City costs for regional emergency preparation planning and services, through the fire services master plan process.

ATTACHMENT

None.

Prepared by: Alia Rodriguez, Senior Administrative Analyst
Reviewed by: John Cavanaugh, City Attorney
Reviewed by: Michele Nissen, City Manager

Appendix A-5

Website Outreach screen shot

