



Local Hazard Mitigation Plan (LHMP)

City of Riverside Fire Department
Office of Emergency Management

City Council

March 25, 2025

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BACKGROUND

- The Code of Federal Regulations requires local governments to prepare/adopt LHMP's in order to receive mitigation grant funding.
- LHMP Identify potential hazards, sets goals to reduce long-term risk
- Council adopted previous LHMP Annex February 5, 2019



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BACKGROUND

1. Hazard Mitigation Planning is required under the Disaster Mitigation Act of 2000 (DMA 2000)

- A. Local Hazard Mitigation Plan (LHMP) helps achieve eligibility for Federal Emergency Management Agency (FEMA) pre-disaster and post-disaster mitigation grant assistance
- B. Must be updated every 5 years
- C. City LHMP last adopted February 5, 2019

2. What is a LHMP

- A. Identify hazards
- B. Review past disaster occurrences
- C. Estimate probability of future occurrences
- D. Set mitigation goals to reduce or eliminate long-term risk to people and property from natural and other hazards



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DISCUSSION

- Riverside County maintains a Multi-Jurisdictional Hazard Mitigation Plan
- City of Riverside developed an Annex to address our city's unique considerations
- FEMA and CalOES have reviewed plan and deemed it approved pending adoption
- Began update in 2021 with draft completed in 2023
- Worked with County, CalOES and FEMA from 2023 through fall of 2024 on changes



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MAJOR UPDATES

- Updated Hazard Identification and Risk Assessment
- Updates to administrative and regulatory capabilities
- Addition of potential mitigation actions

Hazard	Severity Average	Probability Average	Ranking Average	2023 Final Rank	2018 LHMP Rank	Top 5 Hazard Significance
Earthquake	4.00	3.29	1.00	1	1	High
Drought	3.14	3.00	3.43	2	3	High
Flood	3.00	2.71	3.71	3	2	High
Wildland Fire	2.57	3.14	4.86	4	5	High/ or Medium
Terrorism	2.50	2.00	7.29	5	4	Medium



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STRATEGIC PLAN ALIGNMENT

Strategic Priority No. 2 Community Well-being

Goal 2.4 – Support programs and innovations that enhance community safety, encourage neighborhood engagement, and build public trust.

Cross-Cutting Threads



Community Trust



Equity



Fiscal Responsibility



Innovation



Sustainability & Resiliency



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RECOMMENDATIONS

That the City Council:

1. Adopt a Resolution authorizing the acceptance of the City of Riverside Local Hazard Mitigation Plan Annex from the Riverside County Operational Area Multi-Jurisdictional Local Hazard Mitigation Plan.



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