

# County of El Dorado Safety Element Update



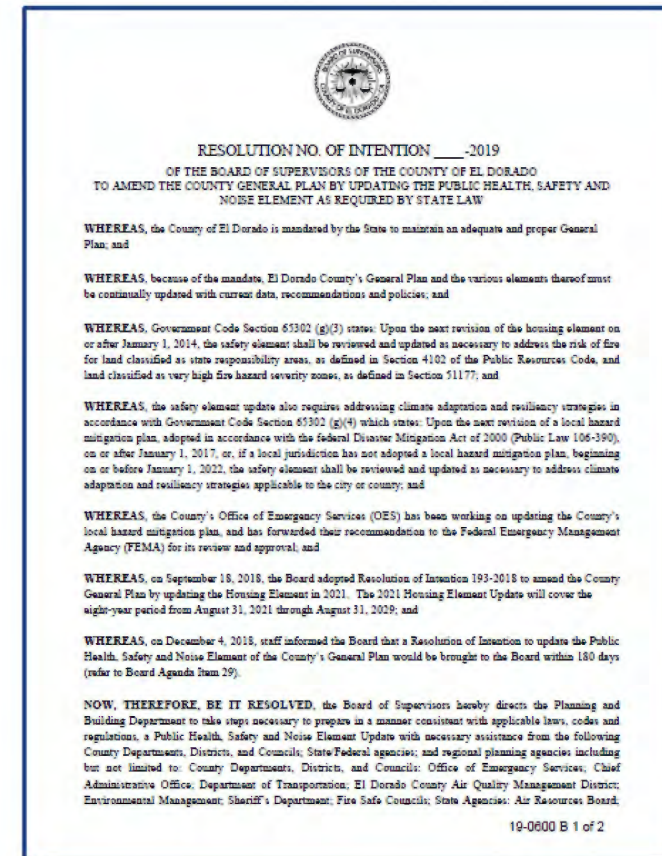
# County of El Dorado Safety Element Update

Planning Commission Hearing  
May 9, 2024



# Safety Element Overview

- Resolution of Intention 068-2019
- Safety Element is a land use and policy document
- Safety Element does not address or analyze specific projects



# Safety Element Update Review

- ✓ Joint BOS & PC Informational Workshop
- ✓ Public Draft Review Period
- ✓ Board of Forestry and Fire Protection Review
- ✓ California Geological Survey Review
- ✓ Senate Bill 18 Tribal Notification
- ✓ PC Hearing – **May 9, 2024**
- ✓ BOS Hearing – **May 21, 2024**
- ✓ Board of Forestry FRRCL application submittal – **June 1, 2024**



## Changes to State Law

- SB 1241: wildfire hazards
- SB 379: Climate Vulnerability Assessment & adaptation framework
- AB 747, AB 1409, & SB 99: evacuation accessibility
- SB 1035: integrates the Housing and Safety Elements
- AB 2140: financial incentive to jurisdictions that have integrated the LHMP into the Safety Element



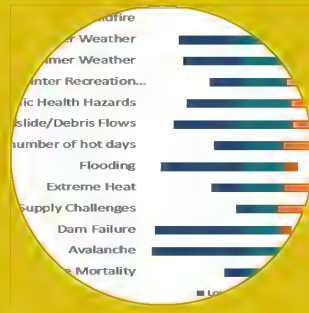


# Public Outreach & Engagement



- Repository for CVA and Safety Element Update
- Email updates
- 60-Day public review
- FAQ document

## Website



- Bi-lingual survey circulated to inform the CVA
- Opportunity to share feedback on climate change and adaptation
- Over 800+ responses

## Online Survey



- 5 SEAC workshops
- 2 stakeholder workshops
- 4 public workshops
- 1-on-1 stakeholder focus meetings
- Joint BOS & PC workshop

## Workshops



- Press releases
- Public notices
- Save the date flyers
- Workshop announcements

## Media



# Summary of Revisions

Category	Section	2004 Safety Element	Public Review Safety Element	Revised Draft Safety Element
Number of Policies	General	1	1	2
	Fire	11	27	26
	Geologic	7	14	13
	Flood	7	8	9
	Noise	17	No Change	No Change
	Hazardous Materials	3	No Change	No Change
	Air Quality	21	No Change	No Change
	Airport Safety	2	No Change	No Change
	Highway Safety	3	No Change	No Change
	Human Health	0	8	8
	Evacuation Accessibility	New Requirement	8	8
	Climate Adaptation	New Requirement	37	35
Number of Policy Statements		73	141	139
Number of Implementation Measures		24	35	41



# Summary of Revisions

- **Existing Health, Safety, and Noise Element**
  - Reflects policy priorities established approximately 20 years ago
- **Proposed Safety Element Update**
  - Complies with statutory requirements
  - Updates existing conditions information
  - Incorporates of a set of climate adaptation policies
  - Identifies County issues, assets, and opportunities
  - Revisits the Countywide vision and guiding principles
  - Evaluates new and revised policy options
  - Engages stakeholders and the community
- **Additional Options**
  - Contemporary, web-based, and user-friendly Safety Element





# Summary of Revisions

- **General**
  - Added policy to support an emergency mass evacuation and sheltering plan that prioritizes the needs of vulnerable populations.
- **Fire Hazards**
  - Greatest increase in number policies for an existing hazard.
  - Drafted to meet legislative requirements and reviewed by CAL FIRE.
  - Revised to allow for exemptions where specified by County ordinance.
- **Geologic and Seismic Hazards**
  - New policies reflect existing building codes and building design and construction requirements.



# Summary of Revisions

- **Flood Hazards**
  - New policy addresses risks associated with dam failure, as required by Govt. Code 65302(g)(1).
- **Climate Adaptation**
  - Greatest flexibility in terms of policy requirements.
  - Largely align and reference existing County of El Dorado policies and ordinances.
  - Consolidated redundant policies.
- **Human-Health Hazards**
  - Initial policies address vector-borne diseases and low-cost vaccines.
  - Additional policies drafted by the County of El Dorado Deputy Director Public Health.
- **Evacuation Accessibility**
  - New policies reflect requirements in AB 747, SB 99, & AB 1409.
  - Policies have been revised for clarity.



# Summary of Revisions

- **Policies not required by State law or local ordinance:**
  - Fire Hazard policies to support the utilization of biomass facilities.
  - Agricultural Forestry and Disease policies to support funding to reduce the spread of forestry disease and explore facilities that can process infested wood and debris from forest fuel activities.
  - Human Health Hazard policies that protect public health and safety through preventative intervention.



# Summary of Revisions

- **Policies required by State law or local ordinance, with flexibility in implementation:**
  - Drought and Water Supply policies that encourage integrated water and flood management that enhance water storage, groundwater recharge, stormwater treatment, and wastewater reuse, and diversification of water supplies.
  - Agricultural and Forestry Disease policies to protect against pest and disease outbreaks and promote forest health.
  - Extreme Heat policies to prevent heat-health effects to vulnerable populations.
  - Severe weather policies to designate emergency centers that are ADA accessible and prioritize the needs of vulnerable populations.
  - Climate adaptation policies that promote alignment with the County's MJHMP, identify ways to harden facilities in areas exposed to climatic hazards, establish partnerships to help agricultural operators use climate information, and prioritize programs/equitable investments for vulnerable populations.





# Summary of Revisions

- **Implementation Program**

- 17 new implementation measures.
- Each policy has a corresponding implementation measure; one implementation measure may support several policies.
- Lead and secondary agencies have been defined.
- Time frame for new projects is largely ‘ongoing’ with no definitive end date, as in **MEASURE HS-MM:**
  - Conduct a survey targeting individuals and communities with access and functional needs to inform emergency evacuation and shelter requirements. This includes but is not limited to assessing needs related to transportation, access to emergency facilities, and necessary capacities.

<b>Primary Lead:</b>	Chief Administrative Office’s OWPR
<b>Secondary Lead:</b>	All El Dorado County Fire Protection Agencies
<b>Time Frame:</b>	Ongoing



# Methodology for Board of Forestry Review and Recommendations

- Board of Forestry established a standardized method to review Safety Elements:
  1. Review to ensure consistency with the requirements in Government Code section 65302, subdivision (g)(3)(A).
  2. Examine goals, policies, objectives, and implementation measures that mitigate the wildfire risk in the planning area (Gov. Code, § 65302, subd. (g)(3)(B) & (C)).
  3. Recommend methods and strategies that reduce the risk of wildfires (Gov. Code, § 65302.5, subd. (b)(3)(B)).
- CAL FIRE determined the Safety Element addressed the requirements and the goals and policies mitigate wildfire risk.
- Process provides clear guidance related to goals, policies, objectives, and implementation measures the Board of Forestry recommends adopting to mitigate wildfire threat in the planning area.



## Next Steps

- ✓ PC Hearing – **May 9, 2024**
- ✓ BOS Hearing – **May 21, 2024**
- ✓ Board of Forestry and Fire Protection – FRRCL submittal – **June 1, 2024**

## Recommendation

1. Adopt the Addendum to El Dorado County's General Plan EIR, certified in May 2003 (State Clearinghouse Number 2001082030) and
2. Approve General Plan Amendment GPA24-0002 amending the General Plan to incorporate the Safety Element Update based on Findings in Attachment D.

