

County of El Dorado Safety Element Update

Board of Supervisors Hearing May 21, 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



RESOLUTION NO. OF INTENTION -2019

OF THE BOARD OF SUPERVISORS OF THE COUNTY OF EL DORADO
TO AMEND THE COUNTY GENERAL PLAN BY UPDATING THE PUBLIC HEALTH, SAFETY AND
NOSE ELEMENT AS SECURED BY STATE LAW

WHEREAS, the County of El Dorado is mandated by the State to maintain an adequate and proper General Plan; and

WHEREAS, because of the mandate, El Dorado County's General Plan and the various elements thereof must be continually updated with current data, recommendations and policies; and

WHEREAS, Government Code Section 65302 (g)(3) states: Upon the next revision of the housing element on or after January 1, 2014, the safety element shall be reviewed and updated as necessary to address the risk of fire for land classified as state responsibility areas, as defined in Section 4102 of the Public Resources Code, and land classified as very high fire hazard terewity zones, as defined in Section 51177, and

WHEREAS, the safety element update also requires addressing climate adaptation and resiliency strategies in accordance with Government Code Section 65302 (g)(4) which states: Upon the next revision of a local hazard mitigation plan, adopted in accordance with the Gederal Distate Wifigation Act of 2000 (Public Law 106-390), on or after January 1, 2017, or, if a local jurisdiction has not adopted a local hazard mitigation plan, beginning on or before January 1, 2022, the safety element shall be reviewed and updated as necessary to address climate adaptation and resiliancy strategies, applicable to the city or country, and

WHEREAS, the County's Office of Emergency Services (OES) has been working on updating the County's local hazard mitigation plan, and has forwarded their recommendation to the Federal Emergency Management Agency (FEMA) for its roview and approval; and

WHEREAS, on September 18, 2018, the Board adopted Resolution of Instanton 193-2018 to amend the County General Plan by updating the Howing Element in 2021. The 2021 Housing Element Update will cover the sighth-year period from Amount 31, 2021 through Amount 31, 2029; and

WHEREAS, on Decamber 4, 2018, staff informed the Board that a Resolution of Intention to update the Public Health, Safety and Noise Elament of the County's General Plan would be brought to the Board within 180 days (wafer to Board Agenda Itam 29).

NOW, THEREFORE, BE IT RESOLVED, the Board of Supervisors hereby directs the Planning and Building Department to take steps necessary to prepare in a manuar consistent with applicable laws, codes and regulations, a Public Health, Safey and Noise Element Update with necessary assistance from the following County Department, Districts, and Councils: State-Federal agencies; and regional planning agencies including but not limited to: County Departments, District, and Councils: Office of Emergency Services; Chaff Administrative Office; Department of Transportation; El Dorado County Air Quality Management District; Environmental Management; Shariff; Department, Fire Safe Councils: State Agencies: Air Resources Board.

19-0600 B 1 of 2



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 (approved with 4-0 vote)
- ✓ BOS Hearing May 21, 2024
- ✓ Board of Forestry FRRCL application submittal June 1, 2024



Ę

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
- 6o-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

Public Draft Feedback



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

- 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



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.

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.



- 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.

F

- Policies <u>required</u> 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.



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.

Primary Lead:	Chief Administrative Office's OWPR		
Secondary Lead:	All El Dorado County Fire Protection Agencies		
Time Frame:	Ongoing		



Ħ

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, \S 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 (approved with 4-0 vote)
- ✓ BOS Hearing May 21, 2024
- ✓ Board of Forestry and Fire Protection FRRCL submittal June 1, 2024

Recommendation

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