

General Plan Safety Element Assessment

Board of Forestry and Fire Protection



June 2020

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Purpose and Background

Upon the next revision of the housing element on or after January 1, 2014, the safety element is required to be reviewed and updated as necessary to address the risk of fire for land classified as state responsibility areas and land classified as very high fire hazard severity zones. (Gov. Code, § 65302, subd. (g)(3).)

The safety element is required to include:

- Fire hazard severity zone maps available from the Department of Forestry and Fire Protection.
- Any historical data on wildfires available from local agencies or a reference to where the data can be found.
- Information about wildfire hazard areas that may be available from the United States Geological Survey.
- The general location and distribution of existing and planned uses of land in very high fire hazard severity zones (VHFHSZs) and in state responsibility areas (SRAs), including structures, roads, utilities, and essential public facilities. The location and distribution of planned uses of land shall not require defensible space compliance measures required by state law or local ordinance to occur on publicly owned lands or open space designations of homeowner associations.
- The local, state, and federal agencies with responsibility for fire protection, including special districts and local offices of emergency services. (Gov. Code, § 65302, subd. (g)(3)(A).)

Based on that information, the safety element shall include goals, policies, and objectives that protect the community from the unreasonable risk of wildfire. (Gov. Code, § 65302, subd. (g)(3)(B).) To carry out those goals, policies, and objectives, feasible implementation measures shall be included in the safety element, which include but are not limited to:

- Avoiding or minimizing the wildfire hazards associated with new uses of land.
- Locating, when feasible, new essential public facilities outside of high fire risk areas, including, but not limited to, hospitals and health care facilities, emergency shelters, emergency command centers, and emergency communications facilities, or identifying construction methods or other methods to minimize damage if these facilities are located in the SRA or VHFHSZ.
- Designing adequate infrastructure if a new development is located in the SRA or VHFHSZ, including safe access for emergency response vehicles, visible street signs, and water supplies for structural fire suppression.
- Working cooperatively with public agencies with responsibility for fire protection. (Gov. Code, § 65302, subd. (g)(3)(C).)

The safety element shall also attach or reference any fire safety plans or other documents adopted by the city or county that fulfill the goals and objectives or contains the information required above. (Gov. Code, § 65302, subd. (g)(3)(D).) This might include Local Hazard Mitigation Plans, Unit Fire Plans, Community Wildfire Protection Plans, or other plans.

There are several reference documents developed by state agencies to assist local jurisdictions in updating their safety elements to include wildfire safety. The Fire Hazard Planning, General Plan Technical Advice Series from the Governor's Office of Planning and Research (OPR), referenced in Government Code section 65302, subdivision (g)(3) and available at

1400 Tenth Street
Sacramento, CA 95814
Phone: (916) 322-2318

The Technical Advice Series is also available from the OPR website ([Technical Advice Series link](#)).^{*} The Technical Advice Series provides policy guidance, information resources, and fire hazard planning examples from around California that shall be considered by local jurisdictions when reviewing the safety element of its general plan.

The Board of Forestry and Fire Protection (Board) utilizes this Safety Element Assessment in the Board's review of safety elements under Government Code section 65302.5. At least 90 days prior to the adoption or amendment of their safety element, counties that contain SRAs and cities or counties that contain VHFHSZs shall submit their safety element to the Board. (Gov. Code, § 65302.5, subd. (b).) The Board shall review the safety element and respond to the city or county with its findings regarding the uses of land and policies in SRAs or VHFHSZs that will protect life, property, and natural resources from

unreasonable risks associated with wildfires, and the methods and strategies for wildfire risk reduction and prevention within SRAs or VHFHSZs. (Gov. Code, § 65302.5, subd. (b)(3).)

The CAL FIRE Land Use Planning team provides expert fire protection assistance to local jurisdictions statewide. Fire captains are available to work with cities and counties to revise their safety elements and enhance their strategic fire protection planning.

Methodology for Review and Recommendations

Utilizing staff from the CAL FIRE Land Use Planning team, the Board has established a standardized method to review the safety element of general plans. The methodology includes

- 1) reviewing the safety element for the requirements in Government Code section 65302, subdivision (g)(3)(A),
- 2) examining the safety element for goals, policies, objectives, and implementation measures that mitigate the wildfire risk in the planning area (Gov. Code, § 65302, subd. (g)(3)(B) & (C)), and
- 3) making recommendations for methods and strategies that would reduce the risk of wildfires (Gov. Code, § 65302.5, subd. (b)(3)(B)).

The safety element will be evaluated against the attached Assessment, which contains questions to determine if a safety element meets the fire safety planning requirements outlined in Government Code, section 65302. The reviewer will answer whether or not a submitted safety element addresses the required information, and will recommend changes to the safety element that will reduce the wildfire risk in the planning area. These recommended changes may come from the list of sample goals, policies, objectives, and implementation measures that is included in this document after the Assessment, or may be based on the reviewer's knowledge of the jurisdiction in question and their specific wildfire risk. By answering the questions in the Assessment, the reviewer will determine if the jurisdiction's safety element has adequately addressed and mitigated their wildfire risk. If it hasn't, any specific recommendations from the reviewer will assist the jurisdiction in revising the safety element so that it does.

Once completed, the Assessment should provide clear guidance to a city or county regarding any areas of deficiency in the safety element as well as specific goals, policies, objectives, and implementation measures the Board recommends adopting in order to mitigate or reduce the wildfire threat in the planning area.

General Plan Safety Element Assessment

Jurisdiction: Beaumont	Notes: 3rd Informal	CAL FIRE Unit: RRU	Date Received:
County: Riverside	LUPP Reviewer: Redden	UNIT CONTACT: Dan Harris	Date Reviewed: 10/22/2021

BACKGROUND INFORMATION SUMMARY

The safety element must contain specific background information about fire hazards in each jurisdiction.

Instructions for this table: Indicate whether the safety element includes the specified information. If YES, indicate in the comments where that information can be found; if NO, provide recommendations to the jurisdiction regarding how best to include that information in their revised safety element.

Required Information	Yes or No	Comments and Recommendations
Are Fire Hazard Severity Zones Identified? <i>CAL FIRE or Locally Adopted Maps</i>	Yes	Figure 9.3 Fire hazard Severity Zone Map Page 9-9
Is historical data on wildfires or a reference to where the data can be found, and information about wildfire hazard areas that may be available from the United States Geological Survey, included?	Yes	“The City is located in the San Gorgonio Pass between the San Bernardino Mountains and the San Jacinto Mountains. Both mountain regions are heavily forested and routinely subject to forest fires. Table 9.1 shows large fires, 300 acres and greater, that have burned in Riverside County since 2013. Fires in the county can threaten structures and people in Beaumont directly by burning areas in the city, and indirectly by generating air pollution.” (Page 9-7 and 9-8)
Has the general location and distribution of existing and planned uses of land in very high fire hazard severity zones (VHFHSZs) and in state responsibility areas (SRAs), including structures, roads, utilities, and essential public facilities, been identified?	Yes	Figure 9.3 Fire Hazard Severity Sone and Planned Land Use Map (Page 9-10)
Have local, state, and federal agencies with responsibility for fire protection, including special districts and local offices of emergency services, been identified?	Yes	Fire: “The City of Beaumont contracts with the Riverside County Fire Department in conjunction with CAL FIRE for City-wide fire protection, emergency medical services, and fire safety education. Additionally, the U.S. Forest Service, a Federal agency, manages nearby public land in national forests and grasslands.” (Page 9-3)

Required Information	Yes or No	Comments and Recommendations
<p>Are other fire protection plans, such as Community Wildfire Protection Plans, Local Hazard Mitigation Plans, CAL FIRE Unit or Contract County Fire Plans, referenced or incorporated into the Safety Element?</p>	<p>Yes</p>	<p>Relevant Plans and Documents “The City’s Local Hazard Mitigation Plan (LHMP) was last updated in 2017. The LHMP’s purpose is to identify potential City 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 damage to people and property from natural and man-made hazards. The plan identifies vulnerabilities, prioritizes mitigation actions, evaluates resources and identifies mitigation shortcomings, provides future mitigation planning, and maintenance guidelines for the existing plan. Mitigation strategies included in the LHMP will serve as the implementation plan for the Safety Element. Under Assembly Bill 2140, cities may adopt their LHMP into their Safety Elements in order to ensure eligibility for potential reimbursement of post-disaster public assistance.” Page 9-1 and Page 9-2</p>
<p>Are residential developments in hazard areas that do not have at least two emergency evacuation routes identified?</p>	<p>Yes</p>	<p>Emergency Evacuation “There are two residential neighborhoods in the City that have been identified as having only a single access road for entry and exit, as illustrated in Figure 9.9. These neighborhoods pose additional emergency evacuation logistic challenges when coordinating disaster response. Risk to emergency evacuation routes from hazardous events was assessed as part of Resilient IE. Emergency evacuation routes cross through hazard zones, over bridges, and water. Table 9.2 shows how much of Beaumont’s evacuation network could be at risk from fire, flood or landslide hazards. It also identifies bridges and over water crossings which could become impassable during an evacuation event.” (Page 9-22)</p>

Required Information	Yes or No	Comments and Recommendations
		Figure 9.9-Single-access Road Residential Neighborhoods Map (Page 9-24)
Have evacuation routes and their capacity, safety, and viability under a range of emergency scenarios been identified?	Yes	Figure 9.2 Emergency Evacuation Routes Map (Page 9-6) Figure 9.9 Single-access Road Residential Neighborhoods Map (Page 9-24)

Is there any other information in the Safety Element regarding fire hazards in SRAs or VHFHSZs?
Yes

GOALS, POLICIES, OBJECTIVES, AND FEASIBLE IMPLEMENTATION MEASURES

The safety element must contain a set of goals, policies, and objectives based on the above information to protect the community from unreasonable risk of wildfire and implementation measures to accomplish those stated goals, policies, and objectives.

Instructions for this table: Critically examine the submitted safety element and determine if it is adequate to address the jurisdiction's unique fire hazard. Answer YES or NO appropriately for each question below. If the recommendation is irrelevant or unrelated to the jurisdiction's fire hazard, answer N/A. For NO, provide information in the Comments/Recommendations section to help the jurisdiction incorporate that change into their safety element revision. This information may utilize example recommendations from Sample Safety Element Recommendations and Fire Hazard Planning in Other Elements of the General Plan below, may indicate how high of a priority this recommendation is for a jurisdiction, or may include other jurisdiction-specific information or recommendations.

Section 1 Avoiding or minimizing the wildfire hazards associated with new uses of land		
Questions	Yes or No	Comments and Recommendations
Does local ordinance require development standards that meet or exceed title 14, CCR, division 1.5, chapter 7, subchapter 2, articles 1-5 (commencing with section 1270) (SRA Fire Safe Regulations) and title 14, CCR, division 1.5, chapter 7, subchapter 3, article 3 (commencing with section 1299.01) (Fire Hazard Reduction Around Buildings and Structures Regulations) for SRAs and/or VHFHSZs?	Yes	Goal 6-Policy: "Update development standards to meet or exceed the California Code of Regulations Title 14 State Responsibility Area Fire Safe Regulations and Fire Hazard Reduction Around Buildings and Structures Regulations." (Page 9-26)
Are there goals and policies to avoid or minimize new residential development in VHFHSZs?	Yes	Goal 6-Policy: "Require new development in the High and Very High Fire Hazard Severity Zones to develop a fire protection and evacuation plan and ensure that the plan includes adequate fire access to new development." (Page 9-28) Goal 6 "Prohibit new public or critical facilities in Very High Fire Hazard Severity Zones, except when other options do not exist." (Page 9-28)
Has fire safe design been incorporated into future development requirements?	Yes	Goal 6-Policy: "Ensure that development in Very High Fire Hazard Severity Zones minimizes the risks of wildfire through planning and design of structures in accordance with the California Building Code Chapter 7A. Ensure adequate provisions for vegetation management, emergency access, and firefighting" (Page 9-27)
Are new essential public facilities located outside high fire risk areas, such as VHFHSZs, when feasible?	Yes	Goal 6-Policy: "Prohibit new public or critical facilities in Very High Fire Hazard Severity Zones, except when other options do not exist." (Page 9-28)

Questions	Yes or No	Comments and Recommendations
Are there plans or actions identified to mitigate existing non-conforming development to contemporary fire safe standards, in terms of road standards and vegetative hazard?	Yes	Goal 6-Policy: "Minimize risks to existing development in Very High Fire Hazard Severity Zones by identifying existing non-conforming development that do not meet road and vegetation fire safe standards in accordance with the California Building Code Chapter 7A and Chapter 15.20 of the City of Beaumont Municipal Code and applicable updates. Bring properties into conformance through incentive programs, code enforcement actions, and/or permit requirements for redevelopments and remodels." (Page 9-28)
Does the plan include policies to evaluate re-development after a large fire?	Yes	Goal 6-Policy: "Ensure that re-development after a large fire complies with the requirements for construction in the High and Very High Fire Hazard Severity Zones for fire safety." (Page 9-28)
Is fuel modification around homes and subdivisions required for new development in SRAs or VHFHSZs?	Yes	Goal 6-Policy: "Require property owners to clear brush and high fuel vegetation and maintain fire-safe zones (a minimum distance of 30 feet from the structure or to the property line, whichever is closer) to reduce the risk of fires. For structures located within a Very High Fire Hazard Severity Zone, the required brush distance is up to 200 feet from structures up to their property line." (Page 9-28) Goal 6 "Continue to enforce the weed abatement ordinance to mitigate potential fire hazard risks." (Page 9-28)
Are fire protection plans required for new development in VHFHSZs?	Yes	Goal 6-Policy: "Require new development in the High and Very High Fire Hazard Severity Zones to develop a fire protection and evacuation plan and ensure that the plan includes adequate fire access to new development." (Page 9-28)
Does the plan address long term maintenance of fire hazard reduction projects, including community fire breaks and private road and public road clearance?	Yes	The City of Beaumont utilizes the CAL FIRE/Riverside County Unit Strategic Fire Plan to address long term maintenance of fire hazard reduction projects, including community fire breaks and private road and public road clearance.

Questions	Yes or No	Comments and Recommendations
Is there adequate access (ingress, egress) to new development in VHFHSZs?	Yes	Goal 6-Policy: "Update development standards to meet or exceed the California Code of Regulations Title 14 State Responsibility Area Fire Safe Regulations and Fire Hazard Reduction Around Buildings and Structures Regulations." (Page 9-27)
Are minimum standards for evacuation of residential areas in VHFHSZs defined?	Yes	Goal 6-Policy: "Require new development in the High and Very High Fire Hazard Severity Zones to develop a fire protection and evacuation plan and ensure that the plan includes adequate fire access to new development." (Page 9-28)
If areas exist with inadequate access/evacuation routes, are they identified? Are mitigation measures or improvement plans identified?	Yes	<p>Emergency Evacuation "There are two residential neighborhoods in the City that have been identified as having only a single access road for entry and exit, as illustrated in Figure 9.9. These neighborhoods pose additional emergency evacuation logistic challenges when coordinating disaster response. Risk to emergency evacuation routes from hazardous events was assessed as part of Resilient IE. Emergency evacuation routes cross through hazard zones, over bridges, and water. Table 9.2 shows how much of Beaumont's evacuation network could be at risk from fire, flood or landslide hazards. It also identifies bridges and over water crossings which could become impassable during an evacuation event." (Page 9-23)</p> <p>Figure 9.2 Emergency Evacuation Routes Map (Page 9-6)</p> <p>Figure 9.9 Single-access Road Residential Neighborhoods Map (Page 9-24)</p>
Are there policies or programs promoting public outreach about defensible space or evacuation routes? Are there specific plans to reach at-risk populations?	Yes	Goal 6-Policy: "Promote community-based, emergency preparedness programs (i.e., defensible space and evacuation routes) and disaster education awareness, including the City's annual emergency system training, focusing on the most vulnerable communities such as those who live or work in the Very High Fire Hazard

Questions	Yes or No	Comments and Recommendations
		Severity Zone, individuals with access or language limitations, seniors, and youth.” (Page 9-26)
Does the plan identify future water supply for fire suppression needs?	Yes	Goal 5-Policy: “Coordinate with the Beaumont-Cherry Valley Water District to ensure that there is adequate water supply and water pressure for existing and future developed areas for firefighting purposes.” (Page 9-27)
Does new development have adequate fire protection?	Yes	Goal 6-Policy: “Require new development in the High and Very High Fire Hazard Severity Zones to develop a fire protection and evacuation plan and ensure that the plan includes adequate fire access to new development.” (Page 9-28) Goal 6-Policy: “Work with Federal, State, and local authorities to establish and maintain community fire breaks and fuel modification/reduction zones, including public and private road clearance, to slow the spread of wildfire, reduce its strength and help protect homes and other development from direct flames. Update the City’s Local Hazard Mitigation Plan to include descriptions of these long-term maintenance of fire reduction projects.” (Page 9-28)

Section 2 Develop adequate infrastructure if a new development is located in SRAs or VHFHSZs.

Does the plan identify adequate infrastructure for new development related to:	Yes or No	Comments and Recommendations
Water supply and fire flow?	Yes	Fire and Wildfire-Water Assessment, Policy S17: “Confirm that water pressure is adequate for firefighting purposes in existing and future developed areas.” (Page 9-35)
Location of anticipated water supply?	Yes	Fire and Wildfire-Fire Suppression Guidelines, Policy S15: “Develop fire suppression water system guidelines and implementation plans for existing and acquired lands, including fire protection water volumes, system distribution upgrades, and emergency water storage.” This policy shows the responsibility to fall on CAL FIRE, Planning and BCVWD. (Page 9-34)

Does the plan identify adequate infrastructure for new development related to:	Yes or No	Comments and Recommendations
Maintenance and long-term integrity of water supplies?	Yes	Fire and Wildfire-Fire Suppression Guidelines, Policy S15: "Develop fire suppression water system guidelines and implementation plans for existing and acquired lands, including fire protection water volumes, system distribution upgrades, and emergency water storage." This policy shows the responsibility to fall on CAL FIRE, Planning and BCVWD (Page 9-34)
Evacuation and emergency vehicle access?	Yes	Fire and Wildfire-Zoning Code Updates, Policy S-14: "Update zoning code to require that new development provides emergency access (i.e., two viable points of ingress and egress) for emergency vehicles and evacuation in the event of a fire." (Page 9-34)
Fuel modification and defensible space?	Yes	Fire and Wildfire-Zoning Code Updates, Policy S-14: "Update zoning code to require that developments located in wildland interface areas incorporate and enforce standards for construction, including a fuel modification program (i.e., brush clearance, planting of fire-retardant vegetation)." (Page 9-34)
Vegetation clearance maintenance on public and private roads?	Yes	Goal 6-Policy: "Work with Federal, State, and local authorities to establish and maintain community fire breaks and fuel modification/reduction zones, including public and private road clearance, to slow the spread of wildfire, reduce its strength and help protect homes and other development from direct flames. Update the City's Local Hazard Mitigation Plan to include descriptions of these long-term maintenance of fire reduction projects." (Page 9-2)
Visible home and street addressing and signage?	Yes	Fire and Wildfire-Zoning Code Updates, Policy S-14: "Update zoning code to require that all existing and new homes and businesses have visible street addressing and signage." (Page 9-34)
Community fire breaks? Is there a discussion of how those fire breaks will be maintained?	Yes	Goal 6-Policy: "Work with Federal, State, and local authorities to establish and maintain community fire breaks and fuel modification/reduction zones,

Does the plan identify adequate infrastructure for new development related to:	Yes or No	Comments and Recommendations
		including public and private road clearance, to slow the spread of wildfire, reduce its strength and help protect homes and other development from direct flames. Update the City's Local Hazard Mitigation Plan to include descriptions of these long-term maintenance of fire reduction projects." (Page 9-28)

Section 3 Working cooperatively with public agencies responsible for fire protection.

Question	Yes or No	Comments and Recommendations
Is there a map or description of existing emergency service facilities and areas lacking service, specifically noting any areas in SRAs or VHFHSZs?	Yes	Figure 9.1-Emergency Facilities Map (Page 9-5)
Does the plan include an assessment and projection of future emergency service needs?	Yes	Goal 5-Policy: "Ensure that the locations of new and existing fire protection facilities provide a consistent level of service across the City. Fund and support new fire stations, personnel, and equipment as needed to meet NFPA and County Fire response standards. Partner with CAL FIRE to establish minimum staffing levels for each fire company or each duty shift." (Page 9-27)
Are goals or standards for emergency services training described?	Yes	Goal 5-Policy: "Coordinate with CAL FIRE, Riverside County Fire Department, and other agencies to provide emergency services training for residents at a block-by-block level and City staff, and promote fire prevention programs, including raising awareness about structure hardening, fire safe landscaping and buffer zones in areas of wildfire risk." (Page 9-27)
Does the plan outline inter-agency preparedness coordination and mutual aid multi-agency agreements?	Yes	The City of Beaumont discusses the inter-agency preparedness coordination and mutual aid multi-agency agreements within the Emergency Operations Plan.

Sample Safety Element Recommendations

These are examples of specific policies, objectives, or implementation measures that may be used to meet the intent of Government Code sections 65302, subdivision (g)(3) and 65302.5, subdivision (b). Safety element reviewers may make recommendations that are not included here.

A. MAPS, PLANS AND HISTORICAL INFORMATION

1. Include or reference CAL FIRE Fire Hazard Severity Zone maps or locally adopted wildfire hazard zones.
2. Include or reference the location of historical information on wildfires in the planning area.
3. Include a map or description of the location of existing and planned land uses in SRAs and VHFHSZs, particularly habitable structures, roads, utilities, and essential public facilities.
4. Identify or reference a fire plan that is relevant to the geographic scope of the general plan, including the Unit/Contract County Fire Plan, Local Hazard Mitigation Plan, and any applicable Community Wildfire Protection Plans.
5. Align the goals, policies, objectives, and implementation measures for fire hazard mitigation in the safety element with those in existing fire plans, or make plans to update fire plans to match the safety element.
6. Create a fire plan for the planning area.

B. LAND USE

1. Develop fire safe development codes to use as standards for fire protection for new development in SRAs or VHFHSZs that meet or exceed the statewide minimums in the SRA Fire Safe Regulations.
2. Adopt and have certified by the Board of Forestry and Fire Protection local ordinances which meet or exceed the minimum statewide standards in the SRA Fire Safe Regulations.
3. Identify existing development that do not meet or exceed the SRA Fire Safe Regulations or certified local ordinances.
4. Develop mitigation measures for existing development that does not meet or exceed the SRA Fire Safe Regulations or certified local ordinances or identify a policy to do so.

C. FUEL MODIFICATION

1. Develop a policy to communicate vegetation clearance requirements to seasonal, absent, or vacation rental owners.
2. Identify a policy for the ongoing maintenance of vegetation clearance on public and private roads.
3. Include fuel breaks in the layout/siting of subdivisions.
4. Identify a policy for the ongoing maintenance of existing or proposed fuel breaks.
5. Identify and/or map existing development that does not conform to current state and/or locally adopted fire safety standards for access, water supply and fire flow, signing, and vegetation clearance in SRAs or VHFHSZs.
6. Identify plans and actions for existing non-conforming development to be improved or mitigated to meet current state and/or locally adopted fire safety standards for access, water supply and fire flow, signing, and vegetation clearance.

D. ACCESS

1. Develop a policy that approval of parcel maps and tentative maps in SRAs or VHFHSZs is conditional based on meeting the SRA Fire Safe Regulations and the Fire Hazard Reduction Around Buildings and Structures Regulations, particularly those regarding road standards for ingress, egress, and fire equipment access. (See Gov. Code, § 66474.02.)
2. Develop a policy that development will be prioritized in areas with an adequate road network and associated infrastructure.
3. Identify multi-family housing, group homes, or other community housing in SRAs or VHFHSZs and develop a policy to create evacuation or shelter in place plans.
4. Include a policy to develop pre-plans for fire risk areas that address civilian evacuation and to effectively communicate those plans.
5. Identify road networks in SRAs or VHFHSZs that do not meet title 14, CCR, division 1.5, chapter 7, subchapter 2, articles 2 and 3 (commencing with section 1273.00) or certified local ordinance and develop a policy to examine possible mitigations.

E. FIRE PROTECTION

1. Develop a policy that development will be prioritized in areas with adequate water supply infrastructure.
2. Plan for the ongoing maintenance and long-term integrity of planned and existing water supply infrastructure.
3. Map existing emergency service facilities and note any areas lacking service, especially in SRAs or VHFHSZs.
4. Project future emergency service needs for the planned land uses.
5. Include information about emergency service trainings or standards and plans to meet or maintain them.
6. Include information about inter-agency preparedness coordination or mutual aid agreements.

Fire Hazard Planning in Other Elements of the General Plan

When updating the General Plan, here are some ways to incorporate fire hazard planning into other elements. Wildfire safety is best accomplished by holistic, strategic fire planning that takes advantage of opportunities to align priorities and implementation measures within and across plans.

LAND USE ELEMENT

Goals and policies include mitigation of fire hazard for future development or limit development in very high fire hazard severity zones.

Disclose wildland urban-interface hazards, including fire hazard severity zones, and/or other vulnerable areas as determined by CAL FIRE or local fire agency.

Design and locate new development to provide adequate infrastructure for the safe ingress of emergency response vehicles and simultaneously allow citizen egress during emergencies.

Describe or map any Firewise Communities or other fire safe communities as determined by the National Fire Protection Association, Fire Safe Council, or other organization.

HOUSING ELEMENT

Incorporation of current fire safe building codes.

Identify and mitigate substandard fire safe housing and neighborhoods relative to fire hazard severity zones.

Consider diverse occupancies and their effects on wildfire protection (group housing, seasonal populations, transit-dependent, etc).

OPEN SPACE AND CONSERVATION ELEMENTS

Identify critical natural resource values relative to fire hazard severity zones.

Include resource management activities to enhance protection of open space and natural resource values.

Integrate open space into fire safety planning and effectiveness.

Mitigation for unique pest, disease and other forest health issues leading to hazardous situations.

CIRCULATION ELEMENT

Provide adequate access to very high fire hazard severity zones.

Develop standards for evacuation of residential areas in very high fire hazard severity zones.

Incorporate a policy that provides for a fuel reduction maintenance program along roadways.