



## MEMORANDUM

DATE: May 12, 2025  
 TO: Mayor Stapp and Members of the Council  
 FROM: Nancy Woltering, Senior Planner  
 CC: Amy Nicholson, Supervising Planner  
 Jessica Jones, Deputy Director - Planning

SUBJECT: **Board of Forestry Review of the General Plan Safety Element**

In accordance with State Law, the draft Safety Element (Chapter 5, Safety, Climate Resilience, Noise, and Public Services and Facilities) was submitted to the California Department of Forestry and Fire Protection (CAL FIRE) for review. The purpose of CAL FIRE's review is to ensure the element's conformance with State law with regards to wildfire risk reduction.

In consultation with CAL FIRE, the City of Santa Rosa's Safety Element has been found to meet all of CAL FIRE's review requirements, except for the completion of an emergency evacuation analysis. To address this concern, the updated Safety Element, with changes from the Errata, includes the following near-term action: *Analyze the capacity, viability, and safety of evacuation routes and evacuation locations throughout the city under a range of emergency scenarios and incorporate the results, as necessary, into the Safety Element of the General Plan. This analysis will be completed as part of the City's Annex to the Sonoma County Multi-Jurisdictional Hazard Mitigation Plan in 2026.*

As part of CAL FIRE's review, the Safety Element was presented to the Board of Forestry's Resource Protection Committee at a public hearing on April 8, 2025. At the meeting, Board Member J. Lopez praised the City's focus on Equity Priority Populations and its proactive Post-Fire Recovery Framework, calling several provisions 'forward thinking.' In conclusion of their review, CAL FIRE provided the final attached review document detailing how the City meets stated requirements with the one noted exception. As specified in the revised action copied above, the City has near-term plans to prepare a detailed evacuation analysis; upon its completion, the City will work with CAL FIRE and the Board to certify the City's full compliance with wildfire requirements.

As noted in the attached email from Alexandra Vest, AGPA-Wildfire Planning Specialist with the Board of Forestry & Fire Protection, dated April 9, 2025, **"The City has the Board's approval to move forward with adoption of the attached draft Safety Element."**

## Attachments:

1. Email confirmation of the Board of Forestry's final review of the Safety Element
2. General Plan Safety Element Assessment, Board of Forestry and Fire Protection, City of Santa Rosa, 2025

# General Plan Safety Element Assessment

## Board of Forestry and Fire Protection



City of Santa Rosa 2025

## Contents

Purpose and Background .....	1
Methodology for Review and Recommendations .....	2
General Plan Safety Element Assessment .....	3
Background Information Summary .....	3
Goals, Policies, Objectives, and Feasible Implementation Measures .....	5
Section 1 Avoiding or minimizing the wildfire hazards associated with new uses of land .....	5
Section 2 Develop adequate infrastructure if a new development is located in SRAs or VHFHSZs.....	8
Section 3 Working cooperatively with public agencies responsible for fire protection. ....	11
Sample Safety Element Recommendations.....	11
A. Maps, Plans and Historical Information .....	12
B. Land Use .....	12
C. Fuel Modification.....	12
D. Access.....	13
E. Fire Protection .....	13
Fire Hazard Planning in Other Elements of the General Plan.....	14
Land Use Element.....	14
Housing Element .....	14
Open Space and Conservation Elements.....	14
Circulation Element .....	14

## 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](https://www.opr.ca.gov/docs/Final_6.26.15.pdf)).<sup>\*</sup> 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: City of Santa Rosa	Notes: Formal Review	CAL FIRE Unit: LNU	Date Received: 3/10/2025
County: Sonoma	LUPP Reviewer: M. Kennedy	UNIT CONTACT: DC Wink	Date Reviewed: 3/24/2025

## 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	<b>Santa Rosa Safety, Noise, and Public Services and Facilities Element (SE)</b> , p.5-25, <i>Figure 5-8: Fire Hazard Severity Zones</i> , <b>SE</b> , p. 5-27, <i>Figure 5-9: Wildland-Urban Interface Fire Areas</i> , <b>SE</b> , p. 5-31, <i>Action 5-3.4</i> ,
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	<b>SE</b> , p. 5-21, <i>Wildland and Urban Fire Section</i> , <b>SE</b> , p. 5-23, <i>Figure 5-7, Historic Wildfire Perimeters</i> , <b>Sonoma County MJHMP: Santa Rosa Annex (LHMP)</b> , p. 3-12, <i>Section 3.6.2, Hazard Risk Rating</i> , <b>Sonoma County 2023 CWPP (Sonoma CWPP)</b> , p. 36-40, <i>Section 3.1 Sonoma County Wildfire History</i>
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	<b>SE</b> , p. 5-29, <i>Figure 5-10: General Land Uses in WUI Fire Areas</i> , <b>LHMP</b> , p.3-3, <i>Section 3.3.2 Development</i> , <b>Sonoma County MJHMP: Volume 1 (SCMJHMP)</b> , p. 5-15 to 5-16, <i>Vulnerability</i>
Have local, state, and federal agencies with responsibility for fire protection, including special districts and local offices of emergency services, been identified?	Yes	<b>SE</b> , p. 5-25, <i>Figure 5-8: Fire Hazard Severity Zones</i> , <b>SE</b> , p. 5-72, <i>Fire Protection Services and Facilities</i> , <b>SE</b> , p. 5-76, <i>Figure 5-20: Fire Stations</i> , <b>SCMJHMP</b> , p. 15-3, <i>Firefighting Resources</i> , <b>Sonoma CWPP</b> , p. 18-19, <i>Section 2.4, Fire Agencies</i> <b>SRCWPP</b> , p. 25-29, <i>Fire Protection Section</i> ,

Required Information	Yes or No	Comments and Recommendations
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?	Yes	<b>SE</b> , p. 5-6, Action 5-1.10, <b>SE</b> , p. 5-22, <i>Wildland and Urban Fire Section</i> , <b>SE</b> , p. 5-31, Action 5-3.4, <b>SE</b> , p. 5-31, Action 5-3.5, <b>SE</b> , p. 5-32, Policy 5-3.4, <b>SE</b> , p. 5-32, Action 5-3.13, <b>SE</b> , p. 5-32, Action 5-3.14, <b>SE</b> , p. 5-32, Action 5-3.15, <b>SE</b> , p. 5-32, Action 5-3.16, <b>SE</b> , p. 5-32, Action 5-3.17, <b>SE</b> , p. 5-41, Action 5-5.5, <b>SE</b> , p. 5-49, Action 5-6.1
Are residential developments in fire hazard areas that do not have at least two emergency evacuation routes identified?	Yes	<b>SE</b> , p. 5-21, <i>Wildland and Urban Fire</i> (last paragraph), <b>SE</b> , p. 5-31, Action 5-3.8, <b>SE</b> , p. 5-34 thru 5-35, <i>Emergency Preparedness and Evacuation</i> , <b>SE</b> , p. 5-37, Figure 5-11: Major Routes and Thoroughfares that can Potentially be used for Evacuation, <b>SE</b> , p. 5-39, Figure 5-12: <i>Evacuation Constrained Parcels</i> , <b>SE</b> , p. 5-42, Policy 5-5.6, <b>SE</b> , p. 5-42, Action 5-5.16, <b>SE</b> , p. 5-42, Action 5-5.17
Have evacuation routes and their capacity, safety, and viability under a range of emergency scenarios been identified?	No	<b>SE</b> , p. 5-21, <i>Wildland and Urban Fire</i> (last paragraph), <b>SE</b> , p. 5-31, Action 5-3.8,

Required Information	Yes or No	Comments and Recommendations
		<b>SE</b> , p. 5-34 thru 5-35, <i>Emergency Preparedness and Evacuation</i> , <b>SE</b> , p. 5-37, Figure 5-11: <i>Major Routes and Thoroughfares that can Potentially be used for Evacuation</i> , <b>SE</b> , p. 5-39, Figure 5-12: <i>Evacuation Constrained Parcels</i> , <b>SE</b> , p. 5-42, Policy 5-5.6, <b>SE</b> , p. 5-42, Action 5-5.16, <b>SE</b> , p. 5-42, Action 5-5.17, <b>Sonoma CWPP</b> , p. 49, Section 3.4.1.2, <i>Planning for Evacuation</i> , <b>Sonoma CWPP</b> , p. 84, Section 6.3.5, <i>Community Safety/Evacuation</i>

Is there any other information in the Safety Element regarding fire hazards in SRAs or VHFHSZs?
"N/A" If there is additional relevant info in the SE not captured in the assessment - "Yes" AND cite what it is and where to find it (Policy/program/figure/section title, p.#)

#### 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) ( <b>SRA Fire Safe Regulations</b> ) and title 14, CCR, division 1.5, chapter 7, subchapter 3, article 3	Yes	<b>SE</b> , p. 5-31, Goal 5-3, <b>SE</b> , p. 5-31, Policy 5-3.1, <b>SE</b> , p. 5-31, Action 5-3.2, <b>SE</b> , p. 5-31, Action 5-3.3, <b>SE</b> , p. 5-31, Policy 5-3.2,



Questions	Yes or No	Comments and Recommendations
(commencing with section 1299.01) ( <b>Fire Hazard Reduction Around Buildings and Structures Regulations</b> ) for SRAs and/or VHFHSZs?		<b>SE</b> , p. 5-31, Action 5-3.4, <b>SE</b> , p. 5-31, Action 5-3.6, <b>SE</b> , p. 5-32, Policy 5-3.3, <b>SE</b> , p. 5-32, Action 5-3.9
Are there goals and policies to avoid or minimize new residential development in VHFHSZs?	Yes	<b>SE</b> , p. 5-31, Policy 5-3.2, <b>SE</b> , p. 5-32, Policy 5-3.3, <b>SE</b> , p. 5-32, Action 5-3.9, <b>SE</b> , p. 5-32, Action 5-3.10, <b>SE</b> , p. 5-32, Action 5-3.11
Has fire safe design been incorporated into future development requirements?	Yes	<b>SE</b> , p. 5-31, Goal 5-3, <b>SE</b> , p. 5-31, Policy 5-3.1, <b>SE</b> , p. 5-31, Action 5-3.1, <b>SE</b> , p. 5-31, Action 5-3.2, <b>SE</b> , p. 5-31, Action 5-3.3, <b>SE</b> , p. 5-31, Policy 5-3.2, <b>SE</b> , p. 5-31, Action 5-3.4, <b>SE</b> , p. 5-31, Action 5-3.5, <b>SE</b> , p. 5-31, Action 5-3.6, <b>SE</b> , p. 5-32, Action 5-3.12, <b>SE</b> , p. 5-32, Action 5-3.13
Are new essential public facilities located outside high fire risk areas, such as VHFHSZs, when feasible?	Yes	<b>SE</b> , p. 5-41, Action 5-5.10
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	<b>SE</b> , p. 5-31, Action 5-3.6, <b>SE</b> , p. 5-31, Action 5-3.8
Does the plan include policies to evaluate re-development after a large fire?	Yes	<b>SE</b> , p. 5-6, Action 5-1.10, <b>SE</b> , p. 5-31, Action 5-3.7, <b>SE</b> , p. 5-32, Action 5-3.16
Is fuel modification around homes and subdivisions required for new development in SRAs or VHFHSZs?	Yes	<b>SE</b> , p. 5-31, Action 5-3.8, <b>SE</b> , p. 5-32, Action 5-3.12, <b>SE</b> , p. 5-32, Action 5-3.14, <b>LHMP</b> , p. 3-19, <b>Table 3-14</b> , SRO-4
Are fire protection plans required for new development in VHFHSZs?	Yes	<b>SE</b> , p. 5-31, Action 5-3.8, <b>SRCWPP</b> , p. 71-78, <i>Protecting Assets</i> (Table 15, p. 75-78)
Does the plan address long term maintenance of fire hazard reduction projects, including community fire breaks and private road and public road clearance?	Yes	<b>SE</b> , p. 5-31, Action 5-3.3, <b>SE</b> , p. 5-31, Action 5-3.8, <b>SE</b> , p. 5-32, Action 5-3.14,

Questions	Yes or No	Comments and Recommendations
		<b>SRCWPP</b> , p. 82- 84, <i>Existing Fuel Treatment Activities</i> , <b>SRCWPP</b> , p. 84-95, <i>Proposed Fuel Treatment</i> , <b>SRCWPP</b> , p. 103-105, Table 19 – <i>Actionable Items Table: Improve Evacuation Routes</i> , <b>SRCWPP</b> , p. 105-113, Table 19 – <i>Actionable Items Table: Treat Vegetation to Reduce Wildfire Hazards</i> ,
Is there adequate access (ingress, egress) to new development in VHFHSZs?	Yes	<b>SE</b> , p. 5-31, Action 5-3.6, <b>SE</b> , p. 5-31, Action 5-3.8, <b>SE</b> , p. 5-42, Policy 5-5.6, <b>SE</b> , p. 5-42, Action 5-5.14, <b>SE</b> , p. 5-42, Action 5-5.15, <b>SE</b> , p. 5-42, Action 5-5.16, <b>SE</b> , p. 5-42, Action 5-5.17
Are minimum standards for evacuation of residential areas in VHFHSZs defined?	Yes	<b>SE</b> , p. 5-31, Policy 5-3.2, <b>SE</b> , p. 5-31, Action 5-3.6, <b>SE</b> , p. 5-31, Action 5-3.8, <b>SE</b> , p. 5-42, Policy 5-5.6, <b>SE</b> , p. 5-42, Action 5-5.14, <b>SE</b> , p. 5-42, Action 5-5.15, <b>SE</b> , p. 5-42, Action 5-5.16, <b>SE</b> , p. 5-42, Action 5-5.17
If areas exist with inadequate access/evacuation routes, are they identified? Are mitigation measures or improvement plans identified?	Yes	<b>SE</b> , p. 5-31, Action 5-3.6, <b>SE</b> , p. 5-31, Action 5-3.8, <b>SE</b> , p. 5-34 thru 5-35, <i>Emergency Preparedness and Evacuation</i> , <b>SE</b> , p. 5-37, Figure 5-11: <i>Major Routes and Thoroughfares that can Potentially be used for Evacuation</i> , <b>SE</b> , p. 5-39, Figure 5-12: <i>Evacuation Constrained Parcels</i> ,

Questions	Yes or No	Comments and Recommendations
		<b>SE</b> , p. 5-42, Policy 5-5.6, <b>SE</b> , p. 5-42, Action 5-5.14, <b>SE</b> , p. 5-42, Action 5-5.15, <b>SE</b> , p. 5-42, Action 5-5.16, <b>SE</b> , p. 5-42, Action 5-5.17,
Are there policies or programs promoting public outreach about defensible space or evacuation routes? Are there specific plans to reach at-risk populations?	Yes	<b>SE</b> , p. 5-32, Policy 5-3.5, <b>SE</b> , p. 5-32, Action 5-3.17, <b>SE</b> , p. 5-32, Action 5-3.18, <b>SE</b> , p. 5-32, Action 5-3.19, <b>SE</b> , p. 5-33, Action 5-3.20, <b>SE</b> , p. 5-41, Policy 5-5.2, <b>SE</b> , p. 5-41, Action 5-5.4, <b>SE</b> , p. 5-41, Action 5-5.5
Does the plan identify future water supply for fire suppression needs?	Yes	<b>SE</b> , p. 5-61 thru 5-62, <i>Water Supply</i> , <b>SE</b> , p. 5-63, Goal 5-9, <b>SE</b> , p. 5-63, Policy 5-9.1, <b>SE</b> , p. 5-63, Action 5-9.2, <b>SE</b> , p. 5-63, Action 5-9.3
Does new development have adequate fire protection?	Yes	<b>SE</b> , p. 5-72, <i>Fire Protection Services and Facilities</i> , <b>SE</b> , p. 5-76, Figure 5-20: <i>Fire Stations</i> , <b>SE</b> , p. 5-78, <i>Goal 5-11</i> , <b>SE</b> , p. 5-78, <i>Policy 5-11.1</i> , <b>SE</b> , p. 5-78, <i>Action 5-11.1</i> , <b>SE</b> , p. 5-78, <i>Action 5-11.2</i> , <b>SE</b> , p. 5-78, <i>Action 5-11.3</i> , <b>SCMJHMP</b> , p. 15-3, <i>Firefighting Resources</i> , <b>Sonoma CWPP</b> , p. 18-19, Section 2.4, <i>Fire Agencies</i> <b>SRCWPP</b> , p. 25-26, Fire Protection Section

## 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	<b>SE</b> , p. 5-61 thru 5-62, <i>Water Supply</i> , <b>SE</b> , p. 5-63, Goal 5-9, <b>SE</b> , p. 5-63, Policy 5-9.1, <b>SE</b> , p. 5-63, Action 5-9.2,

Does the plan identify adequate infrastructure for new development related to:	Yes or No	Comments and Recommendations
		<b>SE</b> , p. 5-63, Action 5-9.3, <b>SE</b> , p. 5-64, Policy 5-9.3, <b>SE</b> , p. 5-64, Action 5-9.17, <b>SE</b> , p. 5-64, Action 5-9.18, <b>SE</b> , p. 5-64, Action 5-9.19, <b>SE</b> , p. 5-64, Action 5-9.20, <b>SE</b> , p. 5-64, Action 5-9.21
Location of anticipated water supply?	Yes	<b>SE</b> , p. 5-61 thru 5-62, <i>Water Supply</i> , <b>SE</b> , p. 5-63, Goal 5-9, <b>SE</b> , p. 5-63, Policy 5-9.1, <b>SE</b> , p. 5-63, Action 5-9.2, <b>SE</b> , p. 5-63, Action 5-9.3, <b>SE</b> , p. 5-63, Action 5-9.4, <b>SE</b> , p. 5-63, Action 5-9.5, <b>SE</b> , p. 5-63, Action 5-9.8, <b>SE</b> , p. 5-64, Action 5-9.10, <b>SE</b> , p. 5-64, Action 5-9.11
Maintenance and long-term integrity of water supplies?	Yes	<b>SE</b> , p. 5-61 thru 5-62, <i>Water Supply</i> , <b>SE</b> , p. 5-63, Goal 5-9, <b>SE</b> , p. 5-63, Policy 5-9.1, <b>SE</b> , p. 5-63, Action 5-9.2, <b>SE</b> , p. 5-63, Action 5-9.3, <b>SE</b> , p. 5-63, Action 5-9.4, <b>SE</b> , p. 5-63, Action 5-9.5, <b>SE</b> , p. 5-63, Action 5-9.8, <b>SE</b> , p. 5-64, Action 5-9.10, <b>SE</b> , p. 5-64, Action 5-9.11
Evacuation and emergency vehicle access?	Yes	<b>SE</b> , p. 5-31, Action 5-3.6, <b>SE</b> , p. 5-31, Action 5-3.8, <b>SE</b> , p. 5-42, Policy 5-5.6, <b>SE</b> , p. 5-42, Action 5-5.14, <b>SE</b> , p. 5-42, Action 5-5.15, <b>SE</b> , p. 5-42, Action 5-5.16, <b>SE</b> , p. 5-42, Action 5-5.17
Fuel modification and defensible space?	Yes	<b>SE</b> , p. 5-31, Action 5-3.5,

Does the plan identify adequate infrastructure for new development related to:	Yes or No	Comments and Recommendations
		<b>SE</b> , p. 5-31, Action 5-3.6, <b>SE</b> , p. 5-31, Action 5-3.8, <b>SE</b> , p. 5-32, Action 5-3.12, <b>SE</b> , p. 5-32, Action 5-3.13, <b>SE</b> , p. 5-32, Action 5-3.14, <b>LHMP</b> , p. 3-19, <b>Table 3-14</b> , SRO-4 <b>Sonoma CWPP</b> , p. 79, Section 6.2, <i>Risk Reduction Priorities</i> <b>SRCWPP</b> , p. 94, Vegetation/Fuel Treatment Prescriptive Guidelines, Implementation Guidelines and Best Management Practices,
Vegetation clearance maintenance on public and private roads?	Yes	<b>SE</b> , p. 5-32, Policy 5-3.4, <b>SE</b> , p. 5-32, Action 5-3.12, <b>SE</b> , p. 5-32, Action 5-3.13, <b>CWPP</b> , p. 79, Section 6.2, <i>Risk Reduction Priorities</i> <b>SRCWPP</b> , p. 93, Evacuation Routes Treatment Prescriptions, Implementation Guidelines and Best Management Practices,
Visible home and street addressing and signage?	Yes	<b>SE</b> , p. 5-31, Action 5-3.6, <b>SE</b> , p. 5-31, Action 5-3.8, <b>SE</b> , p. 5-78, Action 5-11.10, <b>SCMJHMP</b> , p. 15-16 to 15-17, <i>Future Trends in Development</i>
Community fire breaks? Is there a discussion of how those fire breaks will be maintained?	Yes	<b>SE</b> , p. 5-31, Action 5-3.3, <b>SE</b> , p. 5-32, Action 5-3.14, <b>SRCWPP</b> , p. 78, Fuel Mitigation Strategy, <b>SRCWPP</b> , p. 79-81, Existing Fuel Treatment Activities <b>SRCWPP</b> , p. 81-92, Proposed Fuel Treatments, <b>CWPP</b> , p. 79 to 80, Section 6.2, <i>Risk Reduction Priorities</i>

### 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	<b>SE</b> , p. 5-72, <i>Fire Protection Services and Facilities</i> , <b>SE</b> , p. 5-76, Figure 5-20: Fire Stations, <b>SE</b> , p. 5-78, Goal 5-11, <b>SE</b> , p. 5-78, Policy 5-11.1, <b>SE</b> , p. 5-78, Action 5-11.1, <b>SE</b> , p. 5-78, Action 5-11.2, <b>SE</b> , p. 5-78, Action 5-11.3, <b>SCMJHMP</b> , p. 15-3, Firefighting Resources, <b>Sonoma CWPP</b> , p. 18-19, Section 2.4, Fire Agencies <b>SRCWPP</b> , p. 25-26, Fire Protection Section
Does the plan include an assessment and projection of future emergency service needs?	Yes	<b>SE</b> , p. 5-72, <i>Fire Protection Services and Facilities</i> , <b>SE</b> , p. 5-78, Goal 5-11, <b>SE</b> , p. 5-78, Policy 5-11.1, <b>SE</b> , p. 5-78, Action 5-11.1, <b>SE</b> , p. 5-78, Action 5-11.2, <b>SE</b> , p. 5-78, Action 5-11.3
Are goals or standards for emergency services training described?	Yes	<b>SE</b> , p. 5-41, Goal 5-5, <b>SE</b> , p. 5-41, Policy 5-5.3, <b>SE</b> , p. 5-78, Action 5-11.4
Does the plan outline inter-agency preparedness coordination and mutual aid multi-agency agreements?	Yes	<b>SE</b> , p. 5-42, Policy 5-5.5, <b>SE</b> , p. 5-42, Action 5-5.11, <b>SE</b> , p. 5-42, Action 5-5.12, <b>SE</b> , p. 5-42, Action 5-5.13, <b>SE</b> , p. 5-70, Police Services and Facilities

#### Compendium of Documents

- Santa Rosa General Plan Safety Element (SE)
- Santa Rosa Community Wildfire Protection Plan [SRCWPP] ([https://issuu.com/cityofsantarosa/docs/9-2020\\_final\\_srs\\_cwpp\\_2020\\_?utm\\_medium=referral&utm\\_source=www.srcity.org](https://issuu.com/cityofsantarosa/docs/9-2020_final_srs_cwpp_2020_?utm_medium=referral&utm_source=www.srcity.org))
- Sonoma County Community Wildfire Protection Plan (Sonoma CWPP)
- Sonoma County Multi-Jurisdictional Hazard Mitigation Plan – Volume I (SCMJHMP)

### 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.

**From:** [Aaron Pfannenstiel](#)  
**To:** [Alexandra.Vest@bof.ca.gov](mailto:Alexandra.Vest@bof.ca.gov)  
**Cc:** [CALFIRE Land Use Planning](#); [Charlie Knox](#); [Andrea Howard](#); [Jones, Jessica](#); [Lowenthal, Paul](#); [Nicholson, Amy](#); [Crocker, Ashle](#); [Kennedy, Malcolm@CALFIRE](mailto:Kennedy.Malcolm@CALFIRE); [Woltering, Nancy](#)  
**Subject:** [EXTERNAL] Re: Safety Element Closure Notification - City of Santa Rosa  
**Date:** Wednesday, April 9, 2025 9:17:37 AM  
**Attachments:** [image001.png](#)  
[image002.png](#)  
[image003.png](#)  
[image004.png](#)  
[image005.png](#)

---

Thank you Alexandra. Information received and we will communicate this to City staff and decision makers.

Take care,  
Aaron Pfannenstiel, AICP  
Principal | Atlas Planning Solutions

909.374.4828 | [aaron@atlasplanning.org](mailto:aaron@atlasplanning.org)

**Vacation Alert: I am taking Spring Break off of work and spending time with friends and family. From April 14th to April 18th I will be out of the office and have limited availability and access to email.**

~~~~~  
For easy scheduling of calls and meetings, please use the following link  
<https://calendar.app.google/11fr8mF5AopKPBCv9>  
~~~~~

On Wed, Apr 9, 2025 at 7:20 AM Vest, Alexandra@CALFIRE <[Alexandra.Vest@bof.ca.gov](mailto:Alexandra.Vest@bof.ca.gov)> wrote:

Good morning Aaron,

Thank you for submitting the City of Santa Rosa draft Safety Element for the Board's review. Please find attached the Board's final review of the proposed document, which came before the Board at the April 8<sup>th</sup>, 2025, Resource Protection Committee Meeting.

Please accept this email as confirmation that the city has the Board's approval to move forward with the adoption of the attached draft Safety Element. Any additional comments or recommendations received by the Board members were for discussion purposes and do not require further action unless the city wishes to incorporate them.

Thank you for your collaboration in this process, please let me know if you have any questions.

Have a great day!



**Alexandra Vest**

AGPA-Wildfire Planning Specialist

Board of Forestry & Fire Protection

715 P. St., Sacramento, CA 95814

(916) 531-8600 Cell Phone

