General Plan Safety Element Assessment

Board of Forestry and Fire Protection



City of Santa Rosa 2025

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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, \S 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: 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?	Yes	Santa Rosa Safety, Noise, and Public
CAL FIRE or Locally Adopted Maps		Services and Facilities Element (SE), p.5-
		25, Figure 5-8: Fire Hazard Severity Zones,
		SE, p. 5-27, Figure 5-9: Wildland-Urban
		Interface Fire Areas,
		SE , p. 5-31, Action 5-3.4,
Is historical data on wildfires or a reference to where the	Yes	SE, p. 5-21, Wildland and Urban Fire Section,
data can be found, and information about wildfire hazard		SE, p. 5-23, Figure 5-7, Historic Wildfire
areas that may be available from the United States		Perimeters,
Geological Survey, included?		Sonoma County MJHMP: Santa Rosa
		Annex (LHMP), p. 3-12, Section 3.6.2, <i>Hazard</i>
		Risk Rating,
		Sonoma County 2023 CWPP (Sonoma
		CWPP), p. 36-40, Section 3.1 Sonoma County
		Wildfire History
Has the general location and distribution of existing and	Yes	SE, p. 5-29, Figure 5-10: General Land Uses
planned uses of land in very high fire hazard severity		in WUI Fire Areas,
zones (VHFHSZs) and in state responsibility areas		LHMP, p.3-3, Section 3.3.2 <i>Development,</i>
(SRAs), including structures, roads, utilities, and		Sonoma County MJHMP: Volume 1
essential public facilities, been identified?		(SCMJHMP), p. 5-15 to 5-16, Vulnerability
Have local, state, and federal agencies with responsibility	Yes	SE , p. 5-25, Figure 5-8: <i>Fire Hazard Severity</i>
for fire protection, including special districts and local		Zones,
offices of emergency services, been identified?		SE, p. 5-72, Fire Protection Services and
		Facilities,
		SE, p. 5-76, Figure 5-20: Fire Stations,
		SCMJHMP, p. 15-3, Firefighting Resources,
		Sonoma CWPP, p. 18-19, Section 2.4, Fire
		Agencies
		SRCWPP, p. 25-29, Fire Protection Section,

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

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

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 <u>Sample Safety Element Recommendations</u> and <u>Fire Hazard Planning in Other Elements of the General Plan</u> 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	Yes	SE, p. 5-31, Goal 5-3,
meet or exceed title 14, CCR, division 1.5, chapter 7,		SE, p. 5-31, Policy 5-3.1,
subchapter 2, articles 1-5 (commencing with section		SE, p. 5-31, Action 5-3.2,
1270) (SRA Fire Safe Regulations) and title 14, CCR,		SE, p. 5-31, Action 5-3.3,
division 1.5, chapter 7, subchapter 3, article 3		SE , p. 5-31, Policy 5-3.2,

Questions	Yes or No	Comments and Recommendations
(commencing with section 1299.01) (Fire Hazard		SE , p. 5-31, Action 5-3.4,
Reduction Around Buildings and Structures		SE , p. 5-31, Action 5-3.6,
Regulations) for SRAs and/or VHFHSZs?		SE, p. 5-32, Policy 5-3.3,
		SE , p. 5-32, Action 5-3.9
	Yes	SE , p. 5-31, Policy 5-3.2,
Are there godle and policies to avoid or minimize new		SE , p. 5-32, Policy 5-3.3,
Are there goals and policies to avoid or minimize new residential development in VHFHSZs?		SE , p. 5-32, Action 5-3.9,
residential development in VHFH525?		SE , p. 5-32, Action 5-3.10,
		SE, p. 5-32, Action 5-3.11
	Yes	SE, p. 5-31, Goal 5-3,
		SE, p. 5-31, Policy 5-3.1,
		SE, p. 5-31, Action 5-3.1,
		SE, p. 5-31, Action 5-3.2,
Has fire safe design been incorporated into future		SE , p. 5-31, Action 5-3.3,
development requirements?		SE , p. 5-31, Policy 5-3.2,
development requirements?		SE, p. 5-31, Action 5-3.4,
		SE , p. 5-31, Action 5-3.5,
		SE, p. 5-31, Action 5-3.6,
		SE , p. 5-32, Action 5-3.12,
		SE , p. 5-32, Action 5-3.13
Are new essential public facilities located outside high	Yes	SE , p. 5-41, Action 5-5.10
fire risk areas, such as VHFHSZs, when feasible?		
Are there plans or actions identified to mitigate existing	Yes	SE, p. 5-31, Action 5-3.6,
non-conforming development to contemporary fire safe		SE, p. 5-31, Action 5-3.8
standards, in terms of road standards and vegetative		
hazard?		
Does the plan include policies to evaluate re-	Yes	SE, p. 5-6, Action 5-1.10,
development after a large fire?		SE , p. 5-31, Action 5-3.7,
development after a large life!		SE , p. 5-32, Action 5-3.16
	Yes	SE , p. 5-31, Action 5-3.8,
Is fuel modification around homes and subdivisions		SE, p. 5-32, Action 5-3.12,
required for new development in SRAs or VHFHSZs?		SE, p. 5-32, Action 5-3.14,
		LHMP, p. 3-19, Table 3-14, SRO-4
Are fire protection plans required for new development in	Yes	SE , p. 5-31, Action 5-3.8,
VHFHSZs?		SRCWPP, p. 71-78, Protecting Assets (Table
VIII-110728;		15, p. 75-78)
Does the plan address long term maintenance of fire	Yes	SE , p. 5-31, Action 5-3.3,
hazard reduction projects, including community fire		SE , p. 5-31, Action 5-3.8,
breaks and private road and public road clearance?		SE , p. 5-32, Action 5-3.14,

Questions	Yes or No	Comments and Recommendations
		SRCWPP, p. 82- 84, Existing Fuel Treatment
		Activities,
		SRCWPP, p. 84-95, Proposed Fuel Treatment,
		SRCWPP, p. 103-105, Table 19 – Actionable
		Items Table: Improve Evacuation Routes,
		SRCWPP , p. 105-113, Table 19 – <i>Actionable</i>
		Items Table: Treat Vegetation to Reduce
		Wildfire Hazards,
	Yes	SE , p. 5-31, Action 5-3.6,
		SE , p. 5-31, Action 5-3.8,
Is there adequate access (ingress, egress) to new		SE, p. 5-42, Policy 5-5.6,
development in VHFHSZs?		SE , p. 5-42, Action 5-5.14,
development in vinitions.		SE , p. 5-42, Action 5-5.15,
		SE , p. 5-42, Action 5-5.16,
		SE , p. 5-42, Action 5-5.17
	Yes	SE , p. 5-31, Policy 5-3.2,
		SE , p. 5-31, Action 5-3.6,
		SE , p. 5-31, Action 5-3.8,
		SE , p. 5-42, Policy 5-5.6,
		SE , p. 5-42, Action 5-5.14,
		SE , p. 5-42, Action 5-5.15,
		SE , p. 5-42, Action 5-5.16,
Are minimum standards for evacuation of residential		SE , p. 5-42, Action 5-5.17
areas in VHFHSZs defined?		
		OF 504 A 11 500
	Yes	SE , p. 5-31, Action 5-3.6,
		SE , p. 5-31, Action 5-3.8,
If any an exist with its advanced to the		SE, p. 5-34 thru 5-35, Emergency
If areas exist with inadequate access/evacuation routes,		Preparedness and Evacuation,
are they identified? Are mitigation measures or		SE, p. 5-37, Figure 5-11: Major Routes and
improvement plans identified?		Thoroughfares that can Potentially be used for
		Evacuation,
		SE, p. 5-39, Figure 5-12: Evacuation
		Constrained Parcels,

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

Does the plan identify adequate infrastructure for new development related to:	Yes or No	Comments and Recommendations
dovolophioni rolated to.		SE , p. 5-63, Action 5-9.3,
		SE , p. 5-64, Policy 5-9.3,
		SE , p. 5-64, Action 5-9.17,
		SE , p. 5-64, Action 5-9.18,
		SE , p. 5-64, Action 5-9.19,
		SE , p. 5-64, Action 5-9.20,
		SE , p. 5-64, Action 5-9.21
	Yes	SE, p. 5-61 thru 5-62, Water Supply,
	. 55	SE , p. 5-63, Goal 5-9,
		SE , p. 5-63, Policy 5-9.1,
		SE , p. 5-63, Action 5-9.2,
		SE , p. 5-63, Action 5-9.3,
Location of anticipated water supply?		SE , p. 5-63, Action 5-9.4,
		SE , p. 5-63, Action 5-9.5,
		SE , p. 5-63, Action 5-9.8,
		SE , p. 5-64, Action 5-9.10,
		SE , p. 5-64, Action 5-9.11
	Yes	SE, p. 5-61 thru 5-62, Water Supply,
	. 55	SE , p. 5-63, Goal 5-9,
		SE , p. 5-63, Policy 5-9.1,
		SE , p. 5-63, Action 5-9.2,
		SE , p. 5-63, Action 5-9.3,
		SE , p. 5-63, Action 5-9.4,
		SE , p. 5-63, Action 5-9.5,
Maintenance and long-term integrity of water supplies?		SE , p. 5-63, Action 5-9.8,
3 3 7 11		SE , p. 5-64, Action 5-9.10,
		SE , p. 5-64, Action 5-9.11
		, ,
	Yes	SE, p. 5-31, Action 5-3.6,
		SE , p. 5-31, Action 5-3.8,
		SE , p. 5-42, Policy 5-5.6,
Evacuation and emergency vehicle access?		SE, p. 5-42, Action 5-5.14,
		SE , p. 5-42, Action 5-5.15,
		SE , p. 5-42, Action 5-5.16,
		SE , p. 5-42, Action 5-5.17
Fuel modification and defensible space?	Yes	SE, p. 5-31, Action 5-3.5,

Does the plan identify adequate infrastructure for new development related to:	Yes or No	Comments and Recommendations
development related to.		SE , p. 5-31, Action 5-3.6,
		SE , p. 5-31, Action 5-3.8,
		SE , p. 5-32, Action 5-3.12,
		SE , p. 5-32, Action 5-3.13,
		SE , p. 5-32, Action 5-3.14,
		LHMP, p. 3-19, Table 3-14 , SRO-4
		Sonoma CWPP, p. 79, Section 6.2, Risk
		Reduction Priorities
		SRCWPP , p. 94, Vegetation/Fuel Treatment
		Prescriptive Guidelines, Implementation
		Guidelines and Best Management Practices,
	Yes	SE , p. 5-32, Policy 5-3.4,
		SE, p. 5-32, Action 5-3.12,
		SE , p. 5-32, Action 5-3.13,
Vegetation clearance maintenance on public and private		CWPP, p. 79, Section 6.2, Risk Reduction
roads?		Priorities
		SRCWPP, p. 93, Evacuation Routes
		Treatment Prescriptions, Implementation
		Guidelines and Best Management Practices,
	Yes	SE , p. 5-31, Action 5-3.6,
		SE , p. 5-31, Action 5-3.8,
		SE , p. 5-78, Action 5-11.10,
		SCMJHMP, p. 15-16 to 15-17, Future Trends
		in Development
Visible home and street addressing and signage?		
Community fire breaks? Is there a discussion of how	Yes	SE , p. 5-31, Action 5-3.3,
those fire breaks will be maintained?	1	SE , p. 5-32, Action 5-3.14,
and an arrange with a strictle and a		SRCWPP , p. 78, Fuel Mitigation Strategy,
		SRCWPP , p. 79-81, Existing Fuel Treatment
		Activities
		SRCWPP, p. 81-92, Proposed Fuel
		Treatments,
		CWPP, p. 79 to 80, Section 6.2, <i>Risk</i>
		Reduction Priorities

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

Question	Yes or No	Comments and Recommendations
	Yes	SE, p. 5-72, Fire Protection Services and
		Facilities,
		SE, p. 5-76, Figure 5-20: Fire Stations,
		SE, p. 5-78, Goal 5-11,
Is there a map or description of existing emergency		SE, p. 5-78, Policy 5-11.1,
service facilities and areas lacking service, specifically		SE , p. 5-78, Action 5-11.1,
noting any areas in SRAs or VHFHSZs?		SE , p. 5-78, Action 5-11.2,
library aroas in or the strength riozs.		SE , p. 5-78, Action 5-11.3,
		SCMJHMP, p. 15-3, Firefighting Resources,
		Sonoma CWPP, p. 18-19, Section 2.4, Fire
		Agencies
	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	SRCWPP, p. 25-26, Fire Protection Section
	Yes	SE, p. 5-72, Fire Protection Services and
		Facilities,
		SE , p. 5-78, Goal 5-11,
		SE , p. 5-78, Policy 5-11.1,
Door the plan include an accessment and projection of		SE , p. 5-78, Action 5-11.1, SE , p. 5-78, Action 5-11.2,
Does the plan include an assessment and projection of future emergency service needs?		SE , p. 5-78, Action 5-11.2, SE , p. 5-78, Action 5-11.3
luture emergency service needs:	Yes	SE , p. 5-76, Action 5-11.5
	163	SE , p. 5-41, Coal 5-5, SE , p. 5-41, Policy 5-5.3,
		SE , p. 5-78, Action 5-11.4
		62, p. 6 76, Addon 6 11.4
Are goals or standards for emergency services training		
described?		
	Yes	SE , p. 5-42, Policy 5-5.5,
		SE , p. 5-42, Action 5-5.11,
		SE , p. 5-42, Action 5-5.12,
Does the plan outline inter-agency preparedness		SE , p. 5-42, Action 5-5.13,
coordination and mutual aid multi-agency agreements?		SE, 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)
- Sonoma County Community Wildfire Protection Plan (Sonoma CWPP)
- Sonoma County Multi-Jurisdictional Hazard Mitigation Plan Volume I (SCMJHMP)

Sonoma County Multi-Jurisdictional Hazard Mitigation Plan – Volume II - Santa Rosa Annex

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.

13 RPC 2 (a)(ii)

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.