

# General Plan Safety Element Assessment

## Board of Forestry and Fire Protection



Yorba Linda 2023

# 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. .... 10
- Sample Safety Element Recommendations..... 12
  - 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](#)).<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: Yorba Linda	Notes: FINAL REVIEW	CAL FIRE Unit: RRU/ORU	Date Received: 01/03/2024
County: Orange	LUPP Reviewer: J. Kennedy	UNIT CONTACT:	Date Reviewed: 01/03/2024

### 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>SE Figure PS-6 pg. PS-17.</b> Wildfire Hazard Zones
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 Table PS-3 pg. PS-15.</b> Significant Wildfires Within the Vicinity of Yorba Linda.
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 Figure PS-7 pg. PS-18.</b> California Fire Hazard Severity Zones with Land Use Overlay.
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 pg. PS-18,</b> OCFA provides wildfire protection services within the city jurisdiction. <b>SE Table PS-4 pg. PS-19.</b> OCFA Fire Stations in Yorba Linda. <b>SE pg. PS-19.</b> No special districts, state or federal entities are responsible for wildfire prevention and suppression within the City jurisdiction. However, OCFA, OCSD and the City of Yorba Linda collaborate with the neighboring jurisdictions such as the cities of Anaheim, Brea, and Chino Hills to respond to active incidents.
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 pg. PS-23,</b> The city of Yorba Linda Emergency Operations Plan guides emergency management response and recovery. <b>SE pg. PS-25. Related Plans and Programs;</b> <b>California Fire Plan,</b> the California Fire Plan

Required Information	Yes or No	Comments and Recommendations
		is the state's road map for reducing the risk of wildfire; <b>Yorba Linda Local Hazard Mitigation Plan</b> , The Yorba Linda Local Hazard Mitigation Plan identifies potential natural hazards that could occur within or impact the city.
Are residential developments in hazard areas that do not have at least two emergency evacuation routes identified?	YES	<p><b>SE pg. PS-23 Emergency Operations Planning and Evacuation.</b> For the city of Yorba Linda, emergency evacuation zones were developed as part of the city's "Know Your Way" Program.</p> <p><b>SE Figure PS-9 pg. PS-24 Evacuation Zones.</b></p> <p><b>SE Figure PS-10 pg. PS-24 Primary Evacuation Routes.</b></p> <p><b>SE Policy PS-5.13 pg. PS-29.</b> Identify areas that exist with inadequate access/evacuation routes, including areas that do not have at least two emergency evacuation routes and/or are located on streets less than 20 feet in width and develop and implement improvement plans that ensure minimum standards for evacuation are met.</p> <p><b>SE Policy PS-5.14 pg. PS-29.</b> Maintain and update evacuation plans for areas affected by hazards as part of the Emergency Operations Plan, including procedures related to residential developments in the VHFHSZs that do not have at least two emergency evacuations routes and/or are located on streets less than 20 feet in width.</p>
Have evacuation routes and their capacity, safety, and viability under a range of emergency scenarios been identified?	YES	<p><b>SE pg. PS-23 Emergency Operations Planning and Evacuation.</b> For the city of Yorba Linda, emergency evacuation zones were developed as part of the city's "Know Your Way" Program.</p>
Is there any other information in the Safety Element regarding fire hazards in SRAs or VHFHSZs?		

# 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 (commencing with section 1299.01) ( <b>Fire Hazard Reduction Around Buildings and Structures Regulations</b> ) for SRAs and/or VHFHSZs?	YES	<p><b>SE Policy PS-5.5 pg. PS-28.</b> Prohibit new residential development sited within the Very High Fire Hazard Severity Zones to the maximum extent feasible.</p> <p><b>SE Policy PS-5.6 pg. PS-28.</b> Require that new essential public facilities be sited outside high fire risk areas, including VHFHSZs.</p> <p><b>SE Policy PS-5.7 pg. PS-28.</b> Establish and implement fire safe design standards that all future development will be required to comply with. Fire safe development standards for new development in SRA of VHFHSZs shall meet or exceed the statewide minimums identified in the SRA Fire Safe Regulations.</p> <p><b>SE Policy PS-5.10 pg. PS-29.</b> Require new development in the SRA and VHFHSZs implement an approved fuel modification plan around homes and subdivisions.</p>
Are there goals and policies to avoid or minimize new residential development in VHFHSZs?	YES	<p><b>SE Policy PS-5.5 pg. PS-28.</b> Prohibit new residential development sited within the Very High Fire Hazard Severity Zones to the maximum extent feasible.</p>
Has fire safe design been incorporated into future development requirements?	YES	<p><b>SE Policy PS-2.5 pg. PS-27.</b> Ensure that all structures within the VHFHSZs include adequate fire sprinkler systems.</p>

Questions	Yes or No	Comments and Recommendations
		<p><b>SE Policy PS-5.7 pg. PS-28.</b> Establish and implement fire safe design standards that all future development will be required to comply with. Fire safe development standards for new development in SRA of VHFHSZs shall meet or exceed the statewide minimums identified in the SRA Fire Safe Regulations.</p> <p><b>SE Policy PS-5.10 pg. PS-29.</b> Require new development in the SRA and VHFHSZs implement an approved fuel modification plan around homes and subdivisions.</p> <p><b>SE Policy PS-5.11 pg. PS29.</b> Require fire protection plans for new development in the VHFHSZs.</p>
Are new essential public facilities located outside high fire risk areas, such as VHFHSZs, when feasible?	YES	<b>SE Policy PS-5.6 pg. PS-28.</b> Require that new essential public facilities be sited outside high fire risk areas, including VHFHSZs.
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 Policy PS-5.8 pg. PS-29.</b> Identify and remediate existing development that does not conform to fire safe standards, specifically related to road standards and landscape management.
Does the plan include policies to evaluate re-development after a large fire?	YES	<b>SE Policy PS-5.9, pg. PS-29.</b> Evaluate the potential for redevelopment after large fires by ensuring that measures are taken to mitigate fire hazards to the maximum extent possible.
Is fuel modification around homes and subdivisions required for new development in SRAs or VHFHSZs?	YES	<b>SE Policy PS-5.10 pg. PS-29.</b> Require new development in the SRA and VHFHSZs implement an approved fuel modification plan around homes and subdivisions.
Are fire protection plans required for new development in VHFHSZs?	YES	<b>SE Policy PS-5.11 pg. PS29.</b> Require fire protection plans for new development in the VHFHSZs.

Questions	Yes or No	Comments and Recommendations
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 Policy PS-5.12, pg. PS-29.</b> Develop a long-term maintenance plan for fire mitigation projects, including community fire breaks and private/public road clearance.
Is there adequate access (ingress, egress) to new development in VHFHSZs?	YES	<b>SE Policy PS-5.13 pg. PS-29.</b> Identify areas that exist with inadequate access/evacuation routes, including areas that do not have at least two emergency evacuation routes and/or are located on streets less than 20 feet in width and develop and implement improvement plans that ensure minimum standards for evacuation are met. <b>SE Policy PS-5.14 pg. PS-29.</b> Maintain and update evacuation plans for areas affected by hazards as part of the Emergency Operations Plan, including procedures related to residential developments in the VHFHSZs that do not have at least two emergency evacuations routes and/or are located on streets less than 20 feet in width.
Are minimum standards for evacuation of residential areas in VHFHSZs defined?	YES	<b>SE Policy PS-5.14 pg. PS-29.</b> Maintain and update evacuation plans for areas affected by hazards as part of the Emergency Operations Plan, including procedures related to residential developments in the VHFHSZs that do not have at least two emergency evacuations routes and/or are located on streets less than 20 feet in width.
If areas exist with inadequate access/evacuation routes, are they identified? Are mitigation measures or improvement plans identified?	YES	<b>SE Policy PS-5.13 pg. PS-29.</b> Identify areas that exist with inadequate access/evacuation routes, including areas that do not have at least two emergency evacuation routes and/or are located on streets less than 20 feet in width and develop and implement improvement plans that ensure minimum standards for evacuation are met.
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 Policy PS-5.4 pg. PS-28,</b> Educate the public as to the risks associated with wildfire hazards and promote wildfire reduction activities by residents.

Questions	Yes or No	Comments and Recommendations
		<b>SE Policy PS-5.15, pg. PS-29.</b> Provide outreach and education on topics including fire resilient landscaping, defensible space, and evacuation procedures with an emphasis on reaching at-risk communities.
Does the plan identify future water supply for fire suppression needs?	YES	<b>SE Policy PS-5.17, pg. PS-29.</b> Coordinate with OCFA and Yorba Linda Water District (YLWD) to ensure adequate water supply for fire suppression needs, including adequate water flow and pressure.
Does new development have adequate fire protection?	YES	<b>SE Policy PS-5.7 pg. PS-28.</b> Establish and implement fire safe design standards that all future development will be required to comply with. Fire safe development standards for new development in SRA of VHFHSZs shall meet or exceed the statewide minimums identified in the SRA Fire Safe Regulations. <b>SE Policy PS-5.11 pg. PS29.</b> Require fire protection plans for new development in the VHFHSZs. <b>SE Policy PS-6.2, pg. PS-29.</b> Consult with responsible agencies to ensure that fire, police, and emergency service concerns are considered in the review of planning and development proposals. <b>SE Policy PS-6.3, pg. PS-30.</b> Ensure that adequate police, fire and emergency service facilities and personnel are maintained to provide service at sufficient levels.

## 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 Policy PS-5.17, pg. PS-29.</b> Coordinate with OCFA and Yorba Linda Water District (YLWD) to

Does the plan identify adequate infrastructure for new development related to:	Yes or No	Comments and Recommendations
		ensure adequate water supply for fire suppression needs, including adequate water flow and pressure.
Location of anticipated water supply?	YES	<p><b>SE pg. PS-18.</b> Yorba Linda Water District (YLWD) supplies water to the planning area for firefighting and fire suppression purposes. The City works closely with the OCFA and YLWD to ensure new and existing development have adequate infrastructure to transport water for fire suppression purposes. Further discussion regarding the location and long-term integrity of water supplies is included in the Public Services and Utilities Element.</p> <p><b>PSU Policy PSU-6.4, pg. PSU-9.</b> Work with Yorba Linda Water District to ensure adequate water supply for all new development.</p> <p><b>SE Policy PS-5.17, pg. PS-29.</b> Coordinate with OCFA and Yorba Linda Water District (YLWD) to ensure adequate water supply for fire suppression needs, including adequate water flow and pressure.</p>
Maintenance and long-term integrity of water supplies?	YES	<p><b>SE pg. PS-18.</b> Yorba Linda Water District (YLWD) supplies water to the planning area for firefighting and fire suppression purposes. The City works closely with the OCFA and YLWD to ensure new and existing development have adequate infrastructure to transport water for fire suppression purposes. Further discussion regarding the location and long-term integrity of water supplies is included in the Public Services and Utilities Element.</p> <p><b>PSU Policy PSU-6.4, pg. PSU-9.</b> Work with Yorba Linda Water District to ensure adequate water supply for all new development.</p> <p><b>SE Policy PS-5.17, pg. PS-29.</b> Coordinate with OCFA and Yorba Linda Water District (YLWD) to ensure adequate water supply for fire suppression needs, including adequate water flow and pressure.</p>

Does the plan identify adequate infrastructure for new development related to:	Yes or No	Comments and Recommendations
Evacuation and emergency vehicle access?	YES	<b>SE Policy PS-6.5 pg. PS-30.</b> Ensure that local streets and transportation corridors are sufficient in the event of fires within the City for safe evacuation. <b>SE Policy PS-6.6, pg. PS-30.</b> Ensure that local streets and transportation corridors have adequate capacity for safe evacuation when new development is constructed.
Fuel modification and defensible space?	YES	<b>SE Policy PS-5.10 pg. PS-29.</b> Require new development in the SRA and VHFHSZs implement an approved fuel modification plan around homes and subdivisions.
Vegetation clearance maintenance on public and private roads?	YES	<b>SE Policy PS-5.12, pg. PS-29.</b> Develop a long-term maintenance plan for fire mitigation projects, including community fire breaks and private/public road clearance.
Visible home and street addressing and signage?	YES	<b>SE Policy PS-5.16, pg. PS-29.</b> Require visible home and street addressing and signage for new and existing development.
Community fire breaks? Is there a discussion of how those fire breaks will be maintained?	YES	<b>SE Policy PS-5.12, pg. PS-29.</b> Develop a long-term maintenance plan for fire mitigation projects, including community fire breaks and private/public road clearance.

### 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 Figure PS-7 pg. PS-18.</b> California Fire Hazard Severity Zones with Land Use Overlay.
Does the plan include an assessment and projection of future emergency service needs?	YES	<b>SE Policy PS-6.2, pg. PS-29.</b> Consult with responsible agencies to ensure that fire, police and emergency service concerns are considered in the review of planning and development proposals. <b>SE Policy PS-6.3, pg. PS-30.</b> Ensure that adequate police, fire and emergency service facilities and

Question	Yes or No	Comments and Recommendations
		personnel are maintained to provide service at sufficient levels.
Are goals or standards for emergency services training described?	YES	<b>SE Policy PS-7.2 pg. PS-30.</b> Establish procedures, training and implementation actions for rescue efforts, medical efforts, emergency shelters, and provision of supplies.
Does the plan outline inter-agency preparedness coordination and mutual aid multi-agency agreements?	YES	<b>SE Policy PS -7.3 pg. PS-30.</b> Coordinate with local, state and federal agencies to reduce community risks in the event of a disaster. <b>SE Policy PS-7.4 pg. PS-30.</b> Provide for an Emergency Operations Center for use in the event of a disaster, based on an interagency communication system.

## 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.