

SAFETY ELEMENT UPDATE AND ENVIRONMENTAL JUSTICE ELEMENT

City of Pinole Community Outreach



AGENDA

- **Work Program History**
- **Statutory Requirements**
- **Safety Element Update**
- **Environmental Justice Element**
- **Adoption Strategy**





WORK PROGRAM HISTORY

WORK PROGRAM HISTORY



Land Planning for Pinole

Environmental Justice

Housing

Health

Safety

VIRTUAL COMMUNITY WORKSHOPS

May 11, 7:00 PM

June 9, 7:00 PM

Attend and participate or watch later:
Community Workshops are recorded live in
English, Cantonese, Spanish and Tagalog



<https://us06web.zoom.us/j/81837284958>

LandUsePlanningforPinole.com

We want to hear from you! Take a survey to share your thoughts:

Tagalog:



Cantonese:



English:



Spanish:



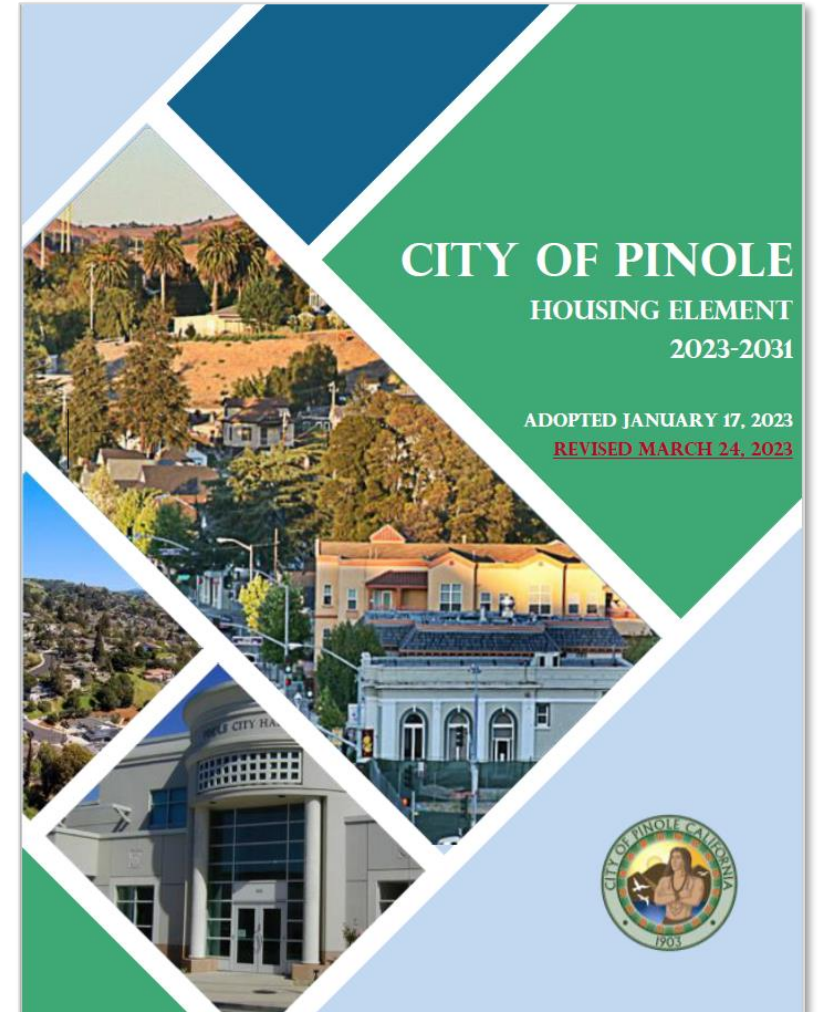
WORK PROGRAM HISTORY

Housing Element Update

- Initial Adoption: January 2023
- Secondary Adoption: April 2023
- Final Revision: June 2023
- State Approval: July 2023

Safety Element and Environmental Justice Element

- October 2022: Draft Submittal
- March 2023: Revisions Submittal
- March 2025: Safety Element Revisions to reflect Statewide wildfire hazard zone revisions



WORK PROGRAM HISTORY

Previous Community Engagement

Combined with Housing Element 2023 - 2031 Outreach:

- Community Survey
- Community Workshops
 - May 11, 2022
 - June 9, 2022
 - **TODAY, AUGUST 27, 2025**
- City Council Study Sessions
 - March 22, 2022
 - July 13, 2022

Understanding Our Audience

What type of housing do you live in?

- Single-family dwelling
- Accessory Dwelling Unit
- Duplex, Triplex, Quadplex
- Condominium
- Apartment Building
- Mobile Home
- Assisted/Group/Senior Housing
- Other (please note using the Q&A box)

Please enter your answers in the poll.

Shannon Liska

Shannon Liska

Emily Elliott

Dan Wery, Micha...

Dan Wery, Michael Baker International

Lilly Whalen

Gail C

An aerial photograph of a suburban neighborhood. In the foreground, there are several houses with red-tiled roofs and green lawns. A winding road cuts through the middle of the neighborhood. In the background, there are rolling green hills and distant mountains under a clear sky. A semi-transparent dark blue banner is overlaid across the middle of the image, containing the text "STATUTORY REQUIREMENTS" in white, bold, sans-serif capital letters.

STATUTORY REQUIREMENTS

SAFETY ELEMENT UPDATE

Statutory Requirements

Government Code Section 65302(g):

- Seismically induced surface rupture, ground shaking, ground failure
- Tsunami, seiche, and dam failure
- Slope instability leading to mudslides and landslides
- Subsidence
- Liquefaction
- Other seismic hazards
- Flooding
- Wildland and urban fires
- Climate change

SAFETY ELEMENT UPDATE

Statutory Requirements

Bill	Focus Area	Key Requirements
AB 747	Evacuation Planning	Requires Safety Elements to identify evacuation routes and assess capacity, safety, and viability under various emergency scenarios.
SB 99	Residential Evacuation Access	Requires Safety Elements to identify residential developments in hazard areas that lack at least two emergency evacuation routes.
SB 1035	Update Triggers	Requires Safety Element updates whenever the Housing Element or Local Hazard Mitigation Plan is revised.
AB 2140	LHMP Integration	Encourages Safety Elements to incorporate the Local Hazard Mitigation Plan by reference.
SB 379	Climate Resilience	Requires Safety Elements to integrate climate adaptation policies.
AB 162	Flood Protection	Requires Safety Elements to include flood mitigation policies.
AB 2684	Extreme Heat	Requires Safety Elements to address extreme heat hazards.
SB 1241	Wildfire Policies	Requires Safety Elements to coordinate with Cal FIRE and DOC for development in Very High Fire Hazard Severity Zones.

ENVIRONMENTAL JUSTICE ELEMENT

Statutory Requirements

Government Code Section 65302(h)(1):

- Identify disadvantaged communities within the planning area
- Identify objectives and policies for the following topical areas and in disadvantaged communities:
 - Reduce exposure to pollution, including improving air quality
 - Promote public facilities
 - Promote food access
 - Promote safe and sanitary homes
 - Promote physical activity
 - Reduce any unique or compounded health risks
 - Promote civic engagement in the public decision-making process
 - Prioritize improvements and programs that address the needs of disadvantaged communities

ENVIRONMENTAL JUSTICE ELEMENT

Statutory Requirements

Bill	Focus Area	Key Requirements
SB 1000	Mandatory Environmental Justice Element	Requires cities/counties with disadvantaged communities to include Environmental Justice goals, policies, and objectives in their General Plans when updating two or more elements.
SB 115	State Environmental Justice Definition	Defines environmental justice in California law and assigns CalEPA responsibility for the state EJ program. Requires coordination across agencies.
SB 535	Funding Allocation	Directs revenues to benefit disadvantaged communities.

GENERAL PLAN ELEMENT CONTENTS



INTRODUCTION

The purpose of the general plan, legal basis, and relationship to other planning documents



EXISTING CONDITIONS

Current state of the community, to identify challenges and opportunities that inform future planning



GOALS, POLICIES AND ACTIONS

Articulates desired outcomes and measurable steps for future development and decision-making, organized by topic

GENERAL PLAN ELEMENT CONTENTS



GOALS

A broad, aspirational statement that reflects the community's long-term vision – what Pinole ultimately wants to achieve



POLICIES

A specific directive that guides decisions and sets the framework for achieving the goal – the “how” behind the goal



ACTIONS

A concrete step or implementation measure that puts the policy into practice, such as a project, regulation or timeline

A scenic view of a river flowing through a residential area. The river is in the foreground, winding through a grassy area. On the left bank, there is a paved path and a white fence. The background shows a residential neighborhood with houses and trees, and hills in the distance under a blue sky with scattered clouds.

SAFETY ELEMENT UPDATE

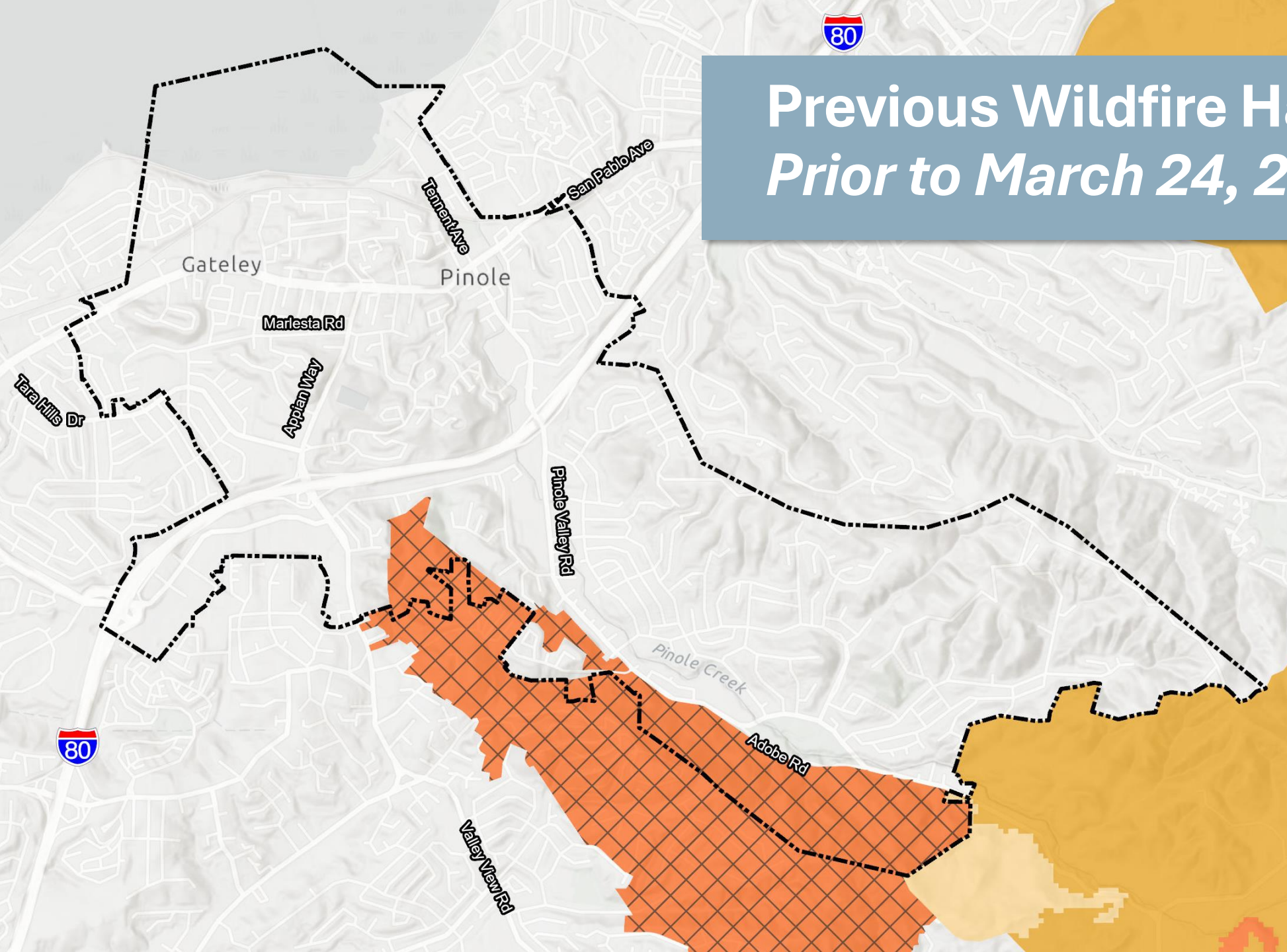
SAFETY ELEMENT UPDATE

Key Updates

- Incorporation of the County MJHMP by reference (AB 2140)
 - Establishes eligibility for 100% Cal OES/FEMA Public Assistance
- Incorporation of 2025 Wildfire Hazard Zones
- Access and Evacuation Routes, Zones, and Neighborhoods with Limited Egress




Previous Wildfire Hazard Zones *Prior to March 24, 2025*




Legend

 City Limits

Wildfire Severity Zones

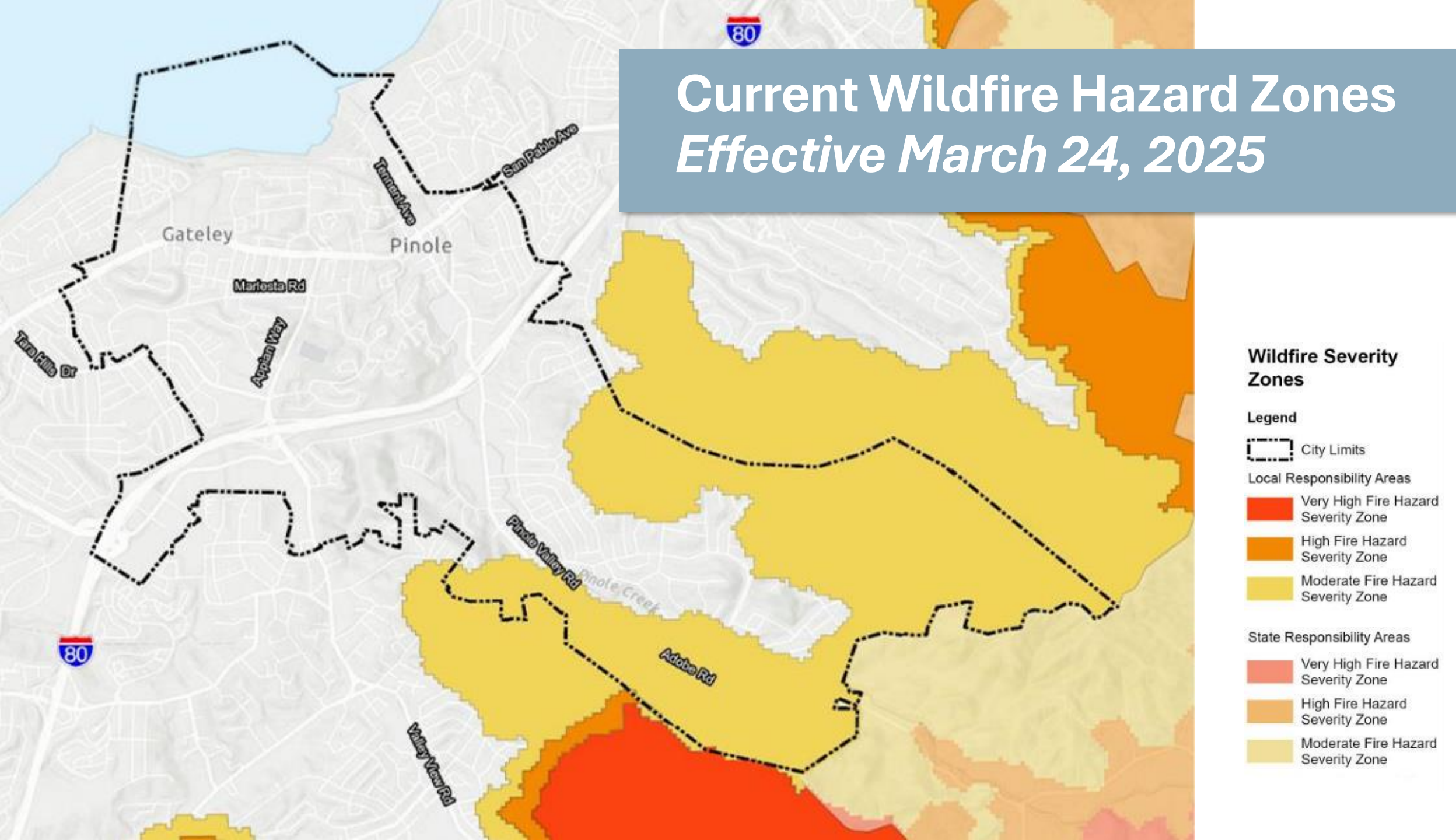
 Very High Fire Hazard Severity Zone

 High Fire Hazard Severity Zone

 Moderate Fire Hazard Severity Zone

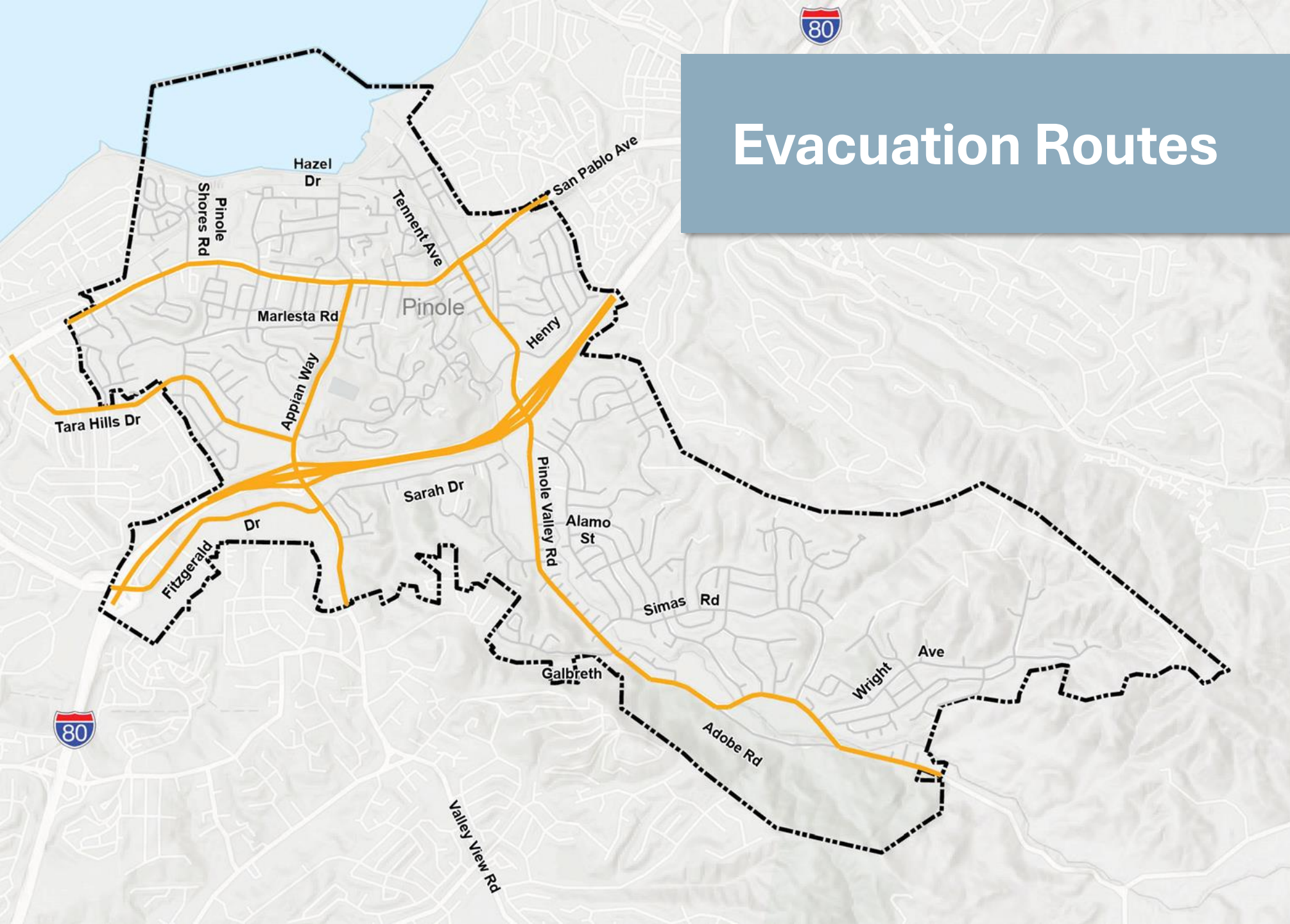
 Local Responsibility Area

Current Wildfire Hazard Zones *Effective March 24, 2025*






Evacuation Routes



Evacuation Routes

Legend

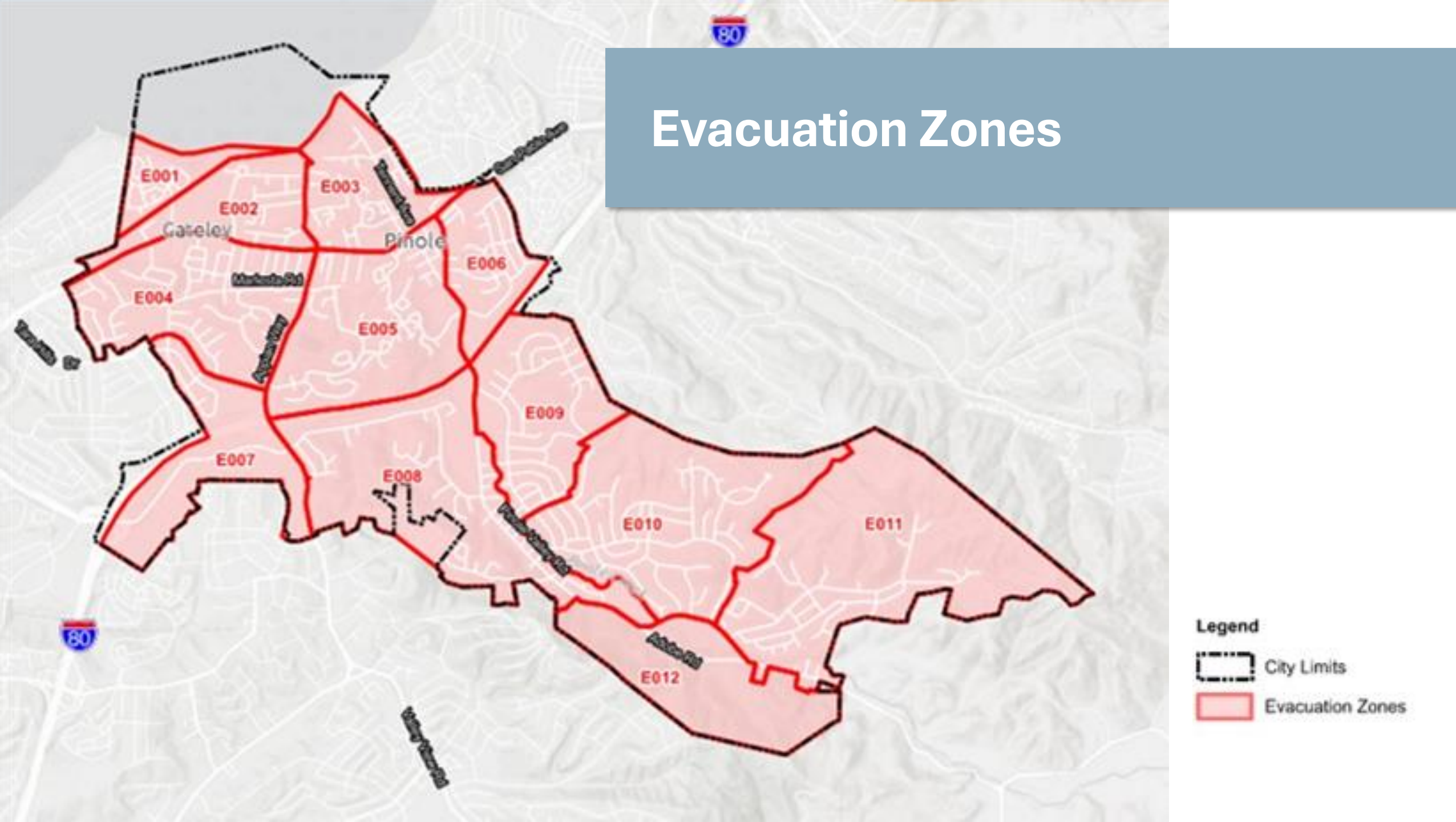
 City Limits

Evacuation Route

 Arterials & Highways

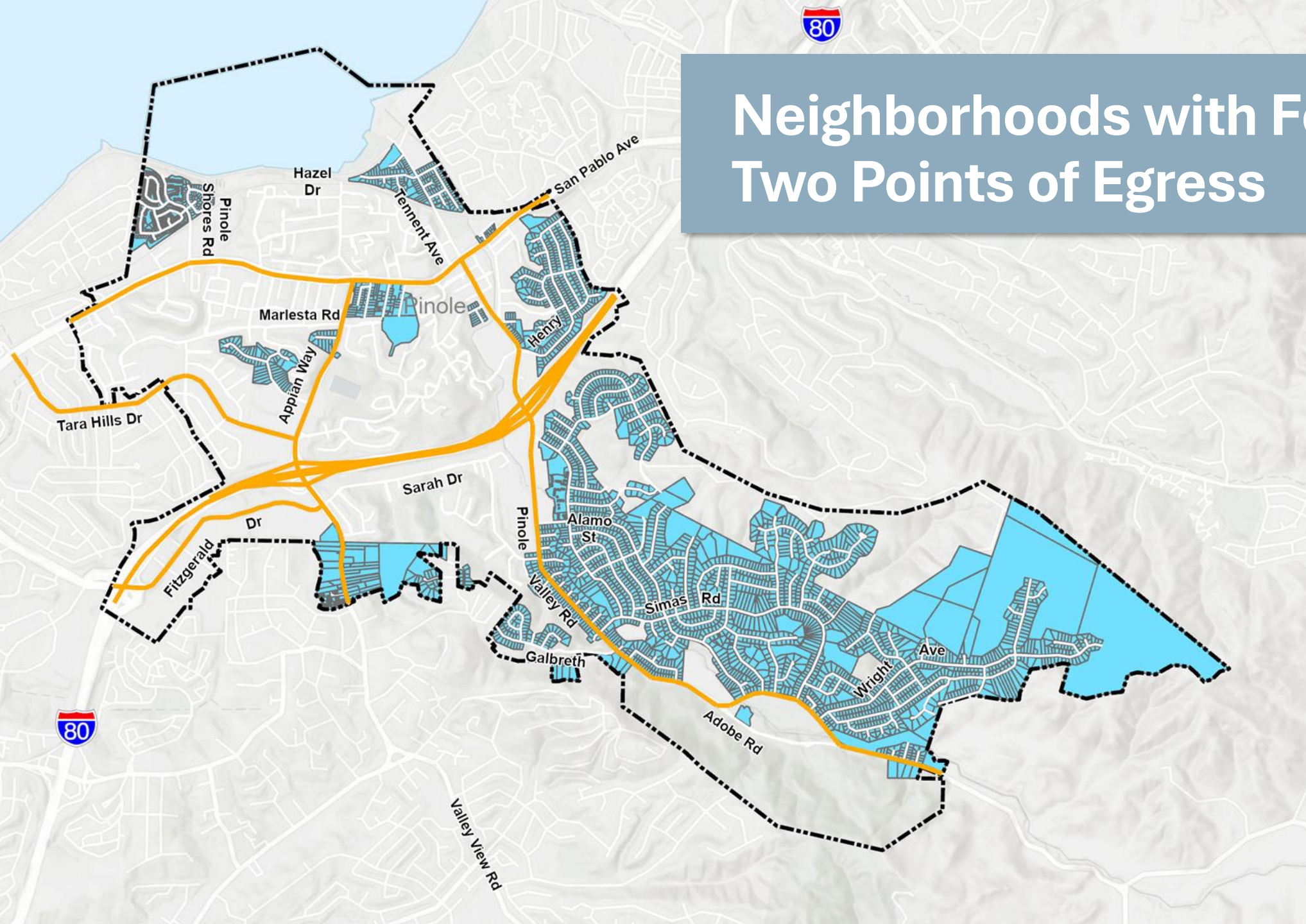
 Other Streets

Evacuation Zones








Neighborhoods with Fewer than Two Points of Egress



Emergency Facilities

Legend

-  City Limits
-  Residential Areas with Access to Less than Two Evacuation Routes
-  Evacuation Routes

SAFETY ELEMENT UPDATE

Additional Hazards Covered

- Geologic Hazards
 - Seismic Hazards
 - Landslide
 - Subsidence
 - Expansive Soils
 - Tsunami and Seiches
- Fire Hazards
- Flood
- Climate Change and Resilience
- Drought
- Hazardous Materials Spills
- Emergency Planning and Response

SAFETY ELEMENT CONTENTS

Example Goal, Policy, Action



GOAL

Minimize the potential for loss of life, injury, damage to property, economic and social dislocation, and unusual public expense due to natural hazards



POLICY

Incorporate fire-safe design for existing and new developments and major renovations.



ACTION

Require new development proposals to submit plans showing ingress/egress, evacuation routes, emergency vehicles access, visible addressing and signage, and fuel modification.



ENVIRONMENTAL JUSTICE ELEMENT



ENVIRONMENTAL JUSTICE ELEMENT

Key Topics

- ***EQUITY IN ACCESS***

- healthy food, public facilities, public transit, key employment centers, government services, medical/health services, quality schools, and childcare.

- ***EQUITY IN ENVIRONMENT***

- air quality, water quality, health risks associated with climate change and climate vulnerability, safe and sanitary housing.

- ***EQUITY IN CIVIC ENGAGEMENT OPPORTUNITIES***

- access to civic engagement opportunities, access to voting/polling places

- ***EQUITY IN GENERATIONS***

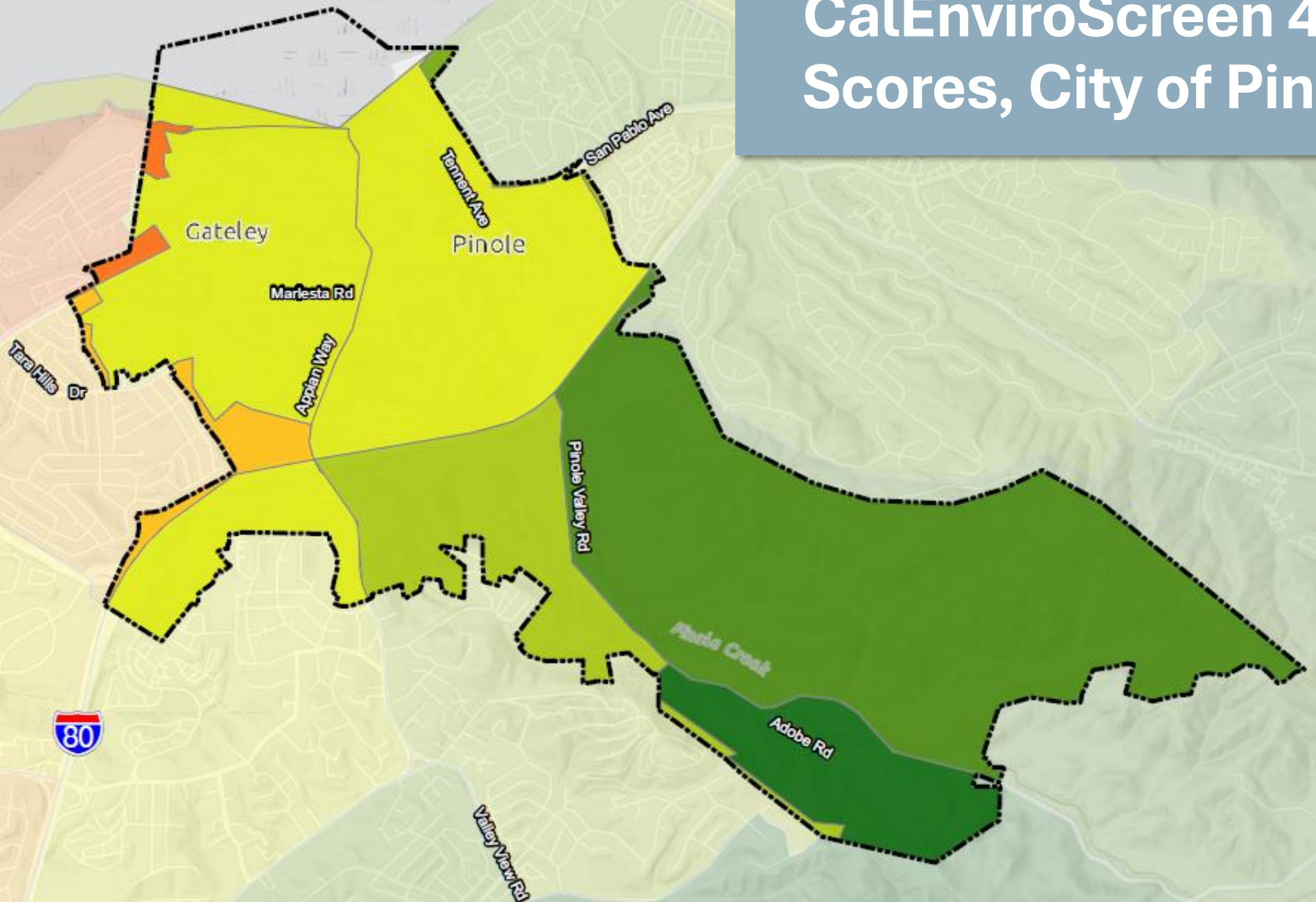
- preserving the right of future generations to live, work, and enjoy Pinole.

ENVIRONMENTAL JUSTICE ELEMENT

Impacted Community Identification

Disadvantaged Community (DAC) Designation Criteria	Applicability to Pinole
1. Census tracts receiving the highest 25 percent of overall scores in CalEnviroScreen 4.0.	Applicable. One census tract in Pinole has a CalEnviroScreen score of 75 or higher: <ul style="list-style-type: none">• Census Tract 3922.02, Composite Score 85
2. Census tracts lacking overall scores in CalEnviroScreen 4.0 due to data gaps but receiving the highest 5 percent of CalEnviroScreen 4.0 cumulative pollution burden scores.	Not applicable. Census tracts in Pinole were not reported by CalEnviroScreen with data gaps.
3. Census tracts identified in the SB 535 2017 DAC designation as disadvantaged, regardless of their scores in CalEnviroScreen 4.0.	Applicable. Two census tracts in Pinole were identified as SB 535 Disadvantaged Communities: <ul style="list-style-type: none">• Census Tract 3922.02; and,• Census Tract 3640.02
4. Lands under the control of federally recognized Tribes.	Not applicable. No federally recognized Tribes control land within the City of Pinole.

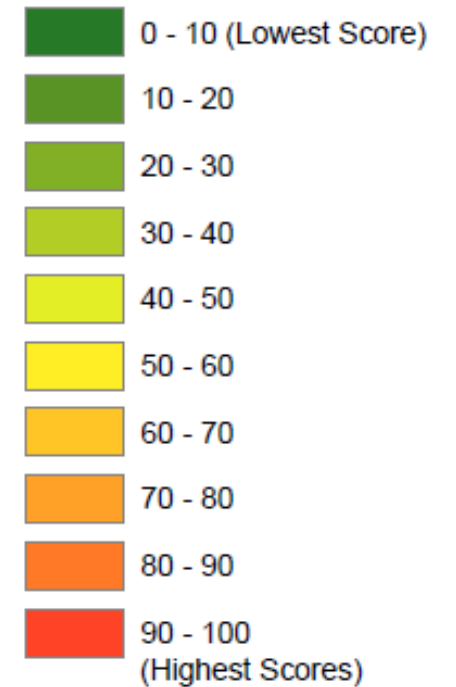
CalEnviroScreen 4.0 Composite Scores, City of Pinole



Legend

 City Limits

Composite Score



Census Tract 3922.02


Impacted Community

Census Tract
3922.02


Gateley

Marlesta Rd

Legend

 City Limits

Composite Score


 0 - 10 (Lowest Score)


 10 - 20

 20 - 30

 30 - 40


 40 - 50

 50 - 60

 60 - 70

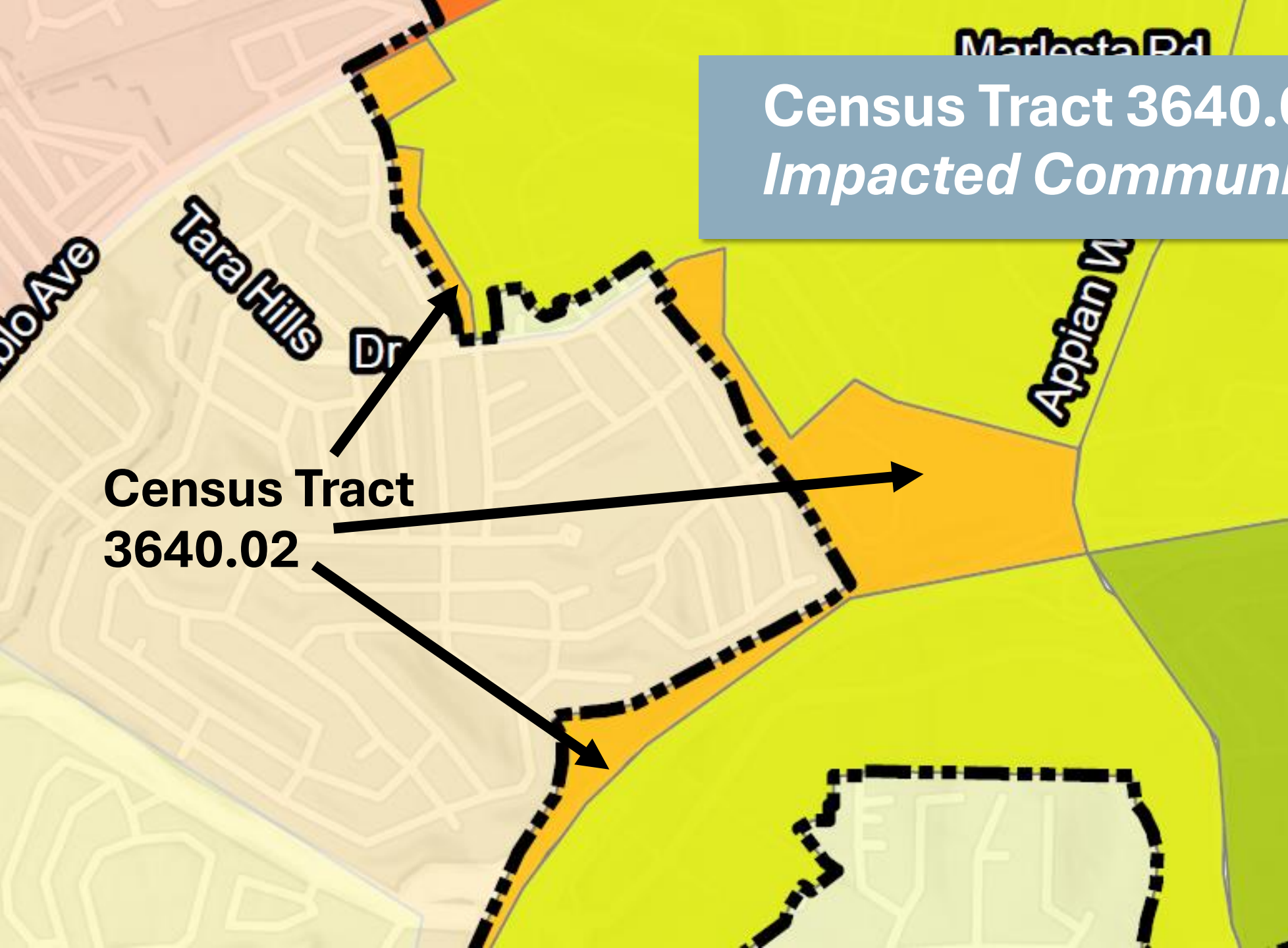
 70 - 80

 80 - 90

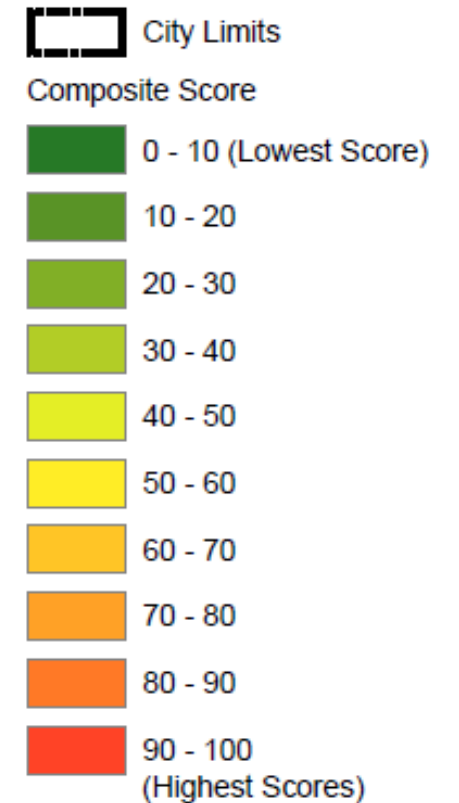
 90 - 100
(Highest Scores)

Census Tract 3640.02

Impacted Community



Legend



ENVIRONMENTAL JUSTICE ELEMENT

Impacted Communities Population Data

Table 2: Census Tract 3922.02 Data Summary

	Census Tract 3922.02	Pinole Jurisdiction within Census Tract 3922.02
Population	4,889	Unknown
Housing Units	1,508	62*

Source: US Census Bureau, 2020 Census Demographic Data Map Viewer – Population Density, <https://mtgis-portal.geo.census.gov/arcgis/apps/MapSeries/index.html?appid=2566121a73de463995ed2b2fd7ff6eb7>, accessed October 25, 2022

*Estimate generated with Google Earth 2022 aerial imagery.

ENVIRONMENTAL JUSTICE ELEMENT

Impacted Communities Population Data

Table 3: Census Tract 3640.02 Data Summary

	Census Tract 3640.02	Pinole Jurisdiction within Census Tract 3640.02
Population	5,868	477
Housing Units	1,937	143

Source: US Census Bureau, 2020 Census Demographic Data Map Viewer – Population Density, <https://mtgis-portal.geo.census.gov/arcgis/apps/MapSeries/index.html?appid=2566121a73de463995ed2b2fd7ff6eb7>, accessed October 25, 2022

US Census Bureau, Decennial Census Table H10 – Total Population in Occupied Housing Units, <https://data.census.gov/>, accessed October 25, 2022.

ENVIRONMENTAL JUSTICE CONTENTS

Example Goal, Policy, Action



GOAL

Promote and support equity in access to key quality of life factors, including access to healthy food, public facilities, public transit, key employment centers, government services, medical/health services, quality schools and childcare.



POLICY

Support and encourage educational programs and practices that improve public health, with particular focus on improving outcomes for sensitive populations.



ACTION

Continue to encourage physical activity and provide a broad range of recreational activities in the community.

An aerial photograph of a suburban town with rolling hills in the background. A large blue banner is overlaid across the middle of the image, containing the text "ADOPTION STRATEGY" in white, bold, sans-serif capital letters. The banner is positioned over the middle section of the image, partially obscuring the town and hills. The text is centered horizontally within the banner.

ADOPTION STRATEGY

ADOPTION STRATEGY

Planning Commission Hearing

- September 22, 2025

City Council Hearing

- October 21, 2025