

Resilience and Safety Comparison

Alternative 1: Central Corridors

Comparatively Safer for Wildfires, Floods, and Landslides

- Concentrates the most housing and commercial activities away from the wildland urban interface (WUI) and outside of flood and landslide risk areas.

Alternative 2: Neighborhood Main Streets

Comparatively Safer for Extreme Heat and Emergency Evacuations

- Supports a denser tree canopy and more green spaces that will help reduce heat island effects and support efficient emergency evacuations.

Alternative 3: Distributed Housing

Comparatively Safer for Earthquakes and Fires Caused by Earthquakes

- Locates most new development farther from the Rodgers Creek Fault.

Alternatives Comparison

HAZARD/SAFETY FEATURE	Alternative 1: CENTRAL CORRIDORS	Alternative 2: NEIGHBORHOOD MAIN STREETS	Alternative 3: DISTRIBUTED HOUSING
Wildfire	Green	Orange	Yellow
Floods	Green	Orange	Yellow
Earthquake	Yellow	Orange	Green
Fires Caused by Earthquake	Orange	Yellow	Green
Landslides (earthquakes, rainfall, and post-fire)	Green	Yellow	Orange
Extreme Heat	Yellow	Green	Orange
Evacuations	Orange	Green	Yellow

This table compares the performance of each alternative to the others for each hazard or safety issue. **Green** is the best, **Yellow** is second best, and **Orange** is third best at addressing these issues. The ranking is based on an analysis of where people will live and work relative to the potential threat. Visit the project website for more information on the alternatives safety and resilience, available at: www.santarosafoward.com/Alts.



What actions should the City prioritize when planning for community safety and resilience?



Which hazards or safety issue are you most concerned about?