

#### CLIMATE ACTION SUBCOMMITTEE

#### WILDFIRE MITIGATION AND RESILIENCY

Paul Lowenthal Division Chief Fire Marshal, Fire Department

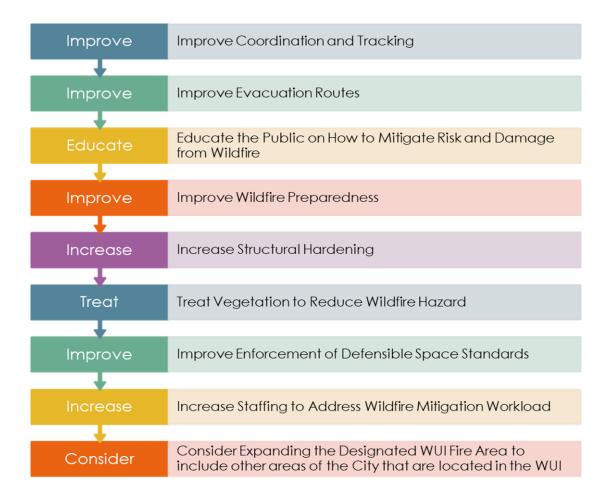
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COMMUNITY WILDFIRE PROTECTION PLAN

The purpose of the Community Wildfire Protection Plan (CWPP) is to enhance protection of human life safety and reduce the wildfire threat to community assets such as homes, commercial structures, critical infrastructure, businesses, and natural and historic resources within the City of Santa Rosa.

# BACKGROUND

#### Nine Objectives & Forty-six Actionable Items



## RELATIONSHIP TO CLIMATE ACTION PLAN

Nearly all wildfires in the region are human-caused, and the marine layer and associated cooler conditions and higher relative humidity produce conditions that are less conducive to both ignition and fire spread in the area, particularly during the hottest portions of summer. Historically, the Planning Area has seen relatively infrequent large fire events.

# BENEFIT

## City Efforts to Reduce Wildfire Risk Grant Funding

Project: Fuel Reduction along Evacuation Routes
Granting Agency: FEMA - Hazard Mitigation Grant
Program

2. Project: Wildland Urban Interface Fuel Modification Granting Agency: FEMA - Hazard Mitigation Grant Program

3. Project: Vegetation Management Program Granting Agency: HCD's 2017 CDBG-MIT Resilient Planning and Public Services Program

### **DISCUSSION & QUESTIONS**

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