Safety Element and Development Code Updates

#### Joint Board of Supervisors and Planning Commission Workshop

October 11, 2022



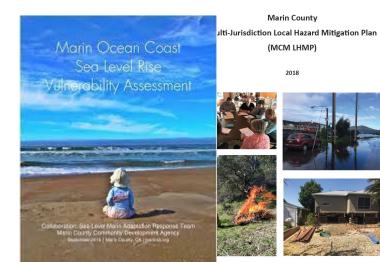
## Agenda

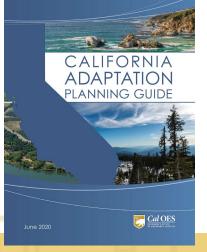
- Provide an overview of the Safety Element update process
- Discuss comments and changes to the draft Safety Element
- Present Development Code Amendments for addressing sea level rise
- Solicit input



# Updating the Safety Element

- Updated every 8 years (with the Housing Element)
- Focus on new requirements for Safety Elements
- Requires a Vulnerability Assessment
- Plan should emphasize equity & needs of vulnerable communities







### **Vulnerable Populations**

Financially constrained households

Physically or socially isolated communities

Persons with high outdoor exposure

Racial or ethnic minorities (historically have limited access to resources) Persons with limited mobility, chronic health conditions or dependent on people or services



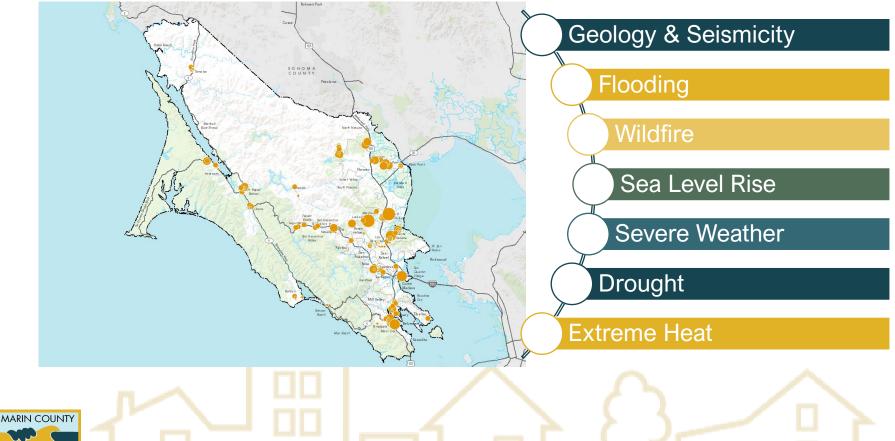
### Themes from Comments

- Concern about evacuation routes
- Involvement from other County departments
- Safety Element shows that new housing is not safe



### New Housing is not Safe?

#### Apply Safety Element Filters to Site Selection





## Safety Element Makes Housing Safer

#### Apply Safety Element Policies to Safely Develop Housing



SE Policies will Improve Hazard Safety so Housing can be Developed Safely

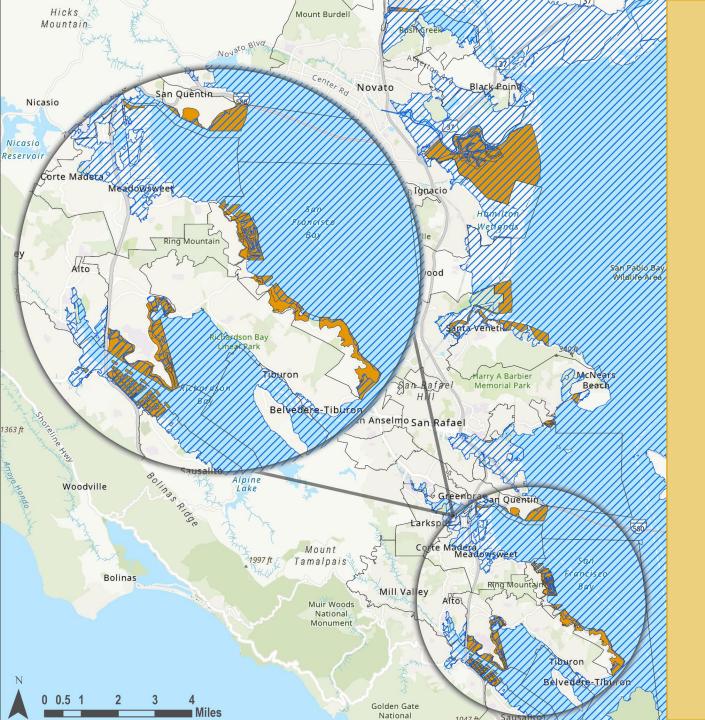


SE Policies Specify Development Requirements so New Housing will be Constructed Safely



SE Policies Plan for all Equitable Protection from Climate Change Hazards





Bayfront Conservation Combining District

#### **Bayfront Conservation Combining District**

#### Amend to include sea level rise planning measures



Identify specific sea level rise scenarios to identify an area that will be impacted by sea level rise.



Require siting upland and elevation of habitable buildings



Require that nature-based measures be assessed for shoreline protection projects



Record a deed restriction acknowledging the risk and accepting liability for impacts of sea level rise



## Goals, Policies, and Programs

- Review new goals
- Red text highlights changes
- No major changes



#### Potential Programs to Address Equity

Create equitable processes for achieving climate resilience.





#### Mitigation, Preparedness, Response & Recovery Programs

Ensure readiness in and after emergency situations and create an effective evacuation route network.

Preparedness: outreach and engagement; and supporting community-led disaster preparedness

Response: improving evacuation routes & communications Recovery: update Emergency Recovery Plan and plan for postdisaster affordable housing

Improve County's Public Emergency Portal



### Potential Wildfire Programs

Protect people and property from hazards associated with wildland and structure fires





## What Falls Under Resiliency Planning?



### Potential Climate Resiliency Programs

Manage the threat of climate risks to the current and future Marin community.





# Questions



