#### Progress and Next Steps for Town of Fairfax Safety Element Update



#### **EMC PLANNING GROUP**

# Agenda







- Safety Element Background
- Tonight's Objectives
- Overview of Changes to the Safety Element
- Discussion and Feedback

#### **Background**







- Safety Element is mandated by the State
- Better Understanding of Wildfire Behavior and Structure Hardening
- Updates Required by SB-379, SB-99, and AB-747:
  - Climate Change Vulnerability
  - Climate Change Resiliency
  - Single-egress Streets
  - Evacuation

#### **Schedule**







- Safety Element update has been prepared early to inform decisions in the Housing Element
- Consultation with stakeholders and committees
- November 18 Planning Commission
- November 20 workshop
- Future Timepoints:
  - December 20 workshop
  - Spring 2022: check back with PC and Council
  - August 2022: Final Public Draft
  - Adoption expected in December 2022

## **Tonight's Objectives**







#### Provide Feedback on:

- 1. Additional factors that should be considered.
- 2. Top Safety Element priorities
- 3. Community resources (MWPA, FireSafe, NRG, etc.)
- 4. How information in the Safety Element should inform the Housing Element update
- 5. Evacuation routes, refuges, storm water detention

## **Re-organization**







- The Community Preparedness programs relating specifically to Geologic, Flooding, and Fire Hazards were consolidated / re-located
- Maps Updated
- Information from Marin Multi-jurisdictional Local Hazards Mitigation Plan added
- Planning Commission has concerns with emergency ingress and egress, power outages, flooding
- Recommends focus on action programs and giving responsibility to volunteer groups

# **Geologic Hazards**







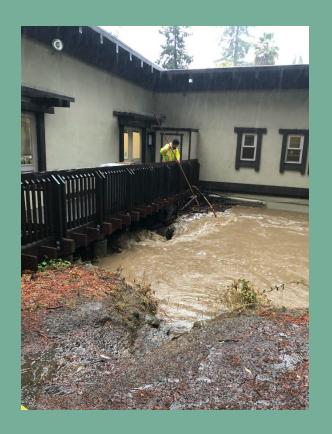
- Relatively few updates for Geologic Hazards
- Updated Geologic Maps
- Minor Program Changes

#### **Flooding Hazards**









- Effects related to Climate Change
- New or Revised Programs:
  - Hydrological Studies
  - Flood Certificates
  - Flood-resistant Design Criteria for Public Improvements

#### **Fire Hazards**







- Effects related to Climate Change
- Specificity added to Programs:
  - Street Dimensions, Shaded Fuel Breaks, Carbon Monoxide Detectors
- New or Revised Programs
  - Emergency Access at Hard-to-reach Houses
  - Home Hardening
  - Landscape Firescaping



#### **Issues for Discussion**







- Temporary Emergency Refuges
- Vegetation Clearance on Evacuation Routes
- Meeting "Zero Zone" Fire Clearance Recommendations

- Stormwater Detention
- Town Hall Culvert



# **Community Preparedness**







- Re-focused on:
  - Dissemination of information
  - Facilitating citizen emergency response
  - Evacuation planning
  - Response to disruptions
- New Programs:
  - Increasing resilience
  - Evacuation awareness
  - Assurance for mobility challenged / special needs
  - Personal safety during evacuations

# **Tonight's Objectives**







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