

City Council Study Session

Emergency Management Roadmap Update

December 10, 2018



San José Threat and Hazard Identification and Risk Assessment

City of San José THIRA Threat/Hazard List (2015)

Not in Priority Order

<p>Natural Hazards</p> <ul style="list-style-type: none"> • Destructive Weather (Flood, Storm, Tornado, Hail, Lightning) • Earthquake • Flood (Coastal, River) • Fire (Wildland) • Epidemic/Pandemic Outbreak • Agricultural Disease Outbreak • Ground Subsidence/Sinkholes • Landslide/Mudslide • Drought • Tidal Sieche • Tsunami • Volcano • Space Weather/Space Hazards 	<p>Terrorism Threats</p>	<ul style="list-style-type: none"> • Terrorism: Conventional (Mumbai-style Attack) • Terrorism: Chemical Incident • Terrorism: Biological Incident (Non-Contagious) • Terrorism: Biological Incident (Contagious) • Terrorism: Radiological Incident • Terrorism: Nuclear Incident • Terrorism: Explosive Incident • Terrorism: Cyber • Terrorism: Aircraft as a Weapon
<p>Technological Hazards</p> <ul style="list-style-type: none"> • Fire (Structural/Industrial) • Hazardous Materials Incident (Accidental/Unintentional) • Pipeline Failure/Explosion • Structural Failure/Collapse: Dams (Anderson Dam) • Structural Failure/Collapse: Building • Structural Failure/Collapse: Levee System • Utilities Interruption/Failure: Water Systems • Utilities Interruption/Failure: Power Systems • Utilities Interruption/Failure: Wastewater/Stormwater Systems • Utilities Interruption/Failure: Solid Waste Systems • Nuclear Reactor Incident 	<p>Intentional Threats</p>	<ul style="list-style-type: none"> • National State of Emergency • Civil Unrest/Riot • Active Shooter Incident (School, Mall, Place of Worship) • Resource Loss/Shortage: Food • Aircraft Incident (Accidental) • Illicit Drug Manufacture/Storage • Other Mass Casualty Incidents • Criminal: Cyber Crime • Nuclear Weapon Accident/Incident

Emergency Management Roadmap

**Increase
Coordination**

**Enhance Key
Capabilities**

**All Hazards
Planning**

Improve Emergency Planning

**Promote
Recovery and
Resiliency**

**Strengthen Emergency
Management Structure**

Emergency Management Roadmap

- Council directed focus on 6 keys areas

1. Strengthen Organizational Structure for Emergency Management
2. Improve Emergency Planning
3. Complete Flood Recovery and build Resilience
4. All Hazard Preparedness
5. Enhance Emergency Management Capabilities
6. Increase Coordination



Done



On Track



Very Minor Issues



Moderate Issues



Serious Issues



Very Serious Issues



Stuck/ Not Started

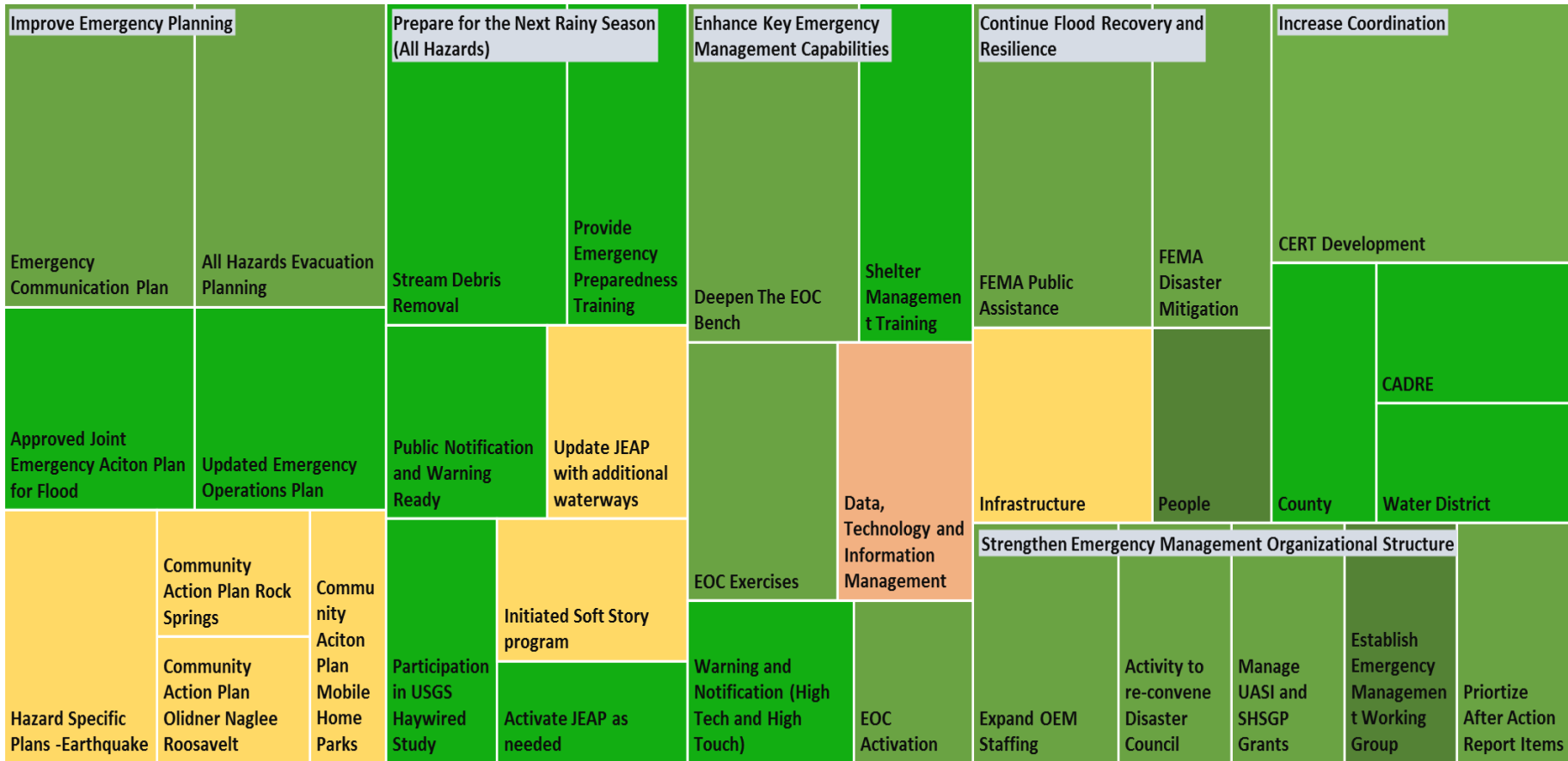
August 2017 – Emergency Management Roadmap



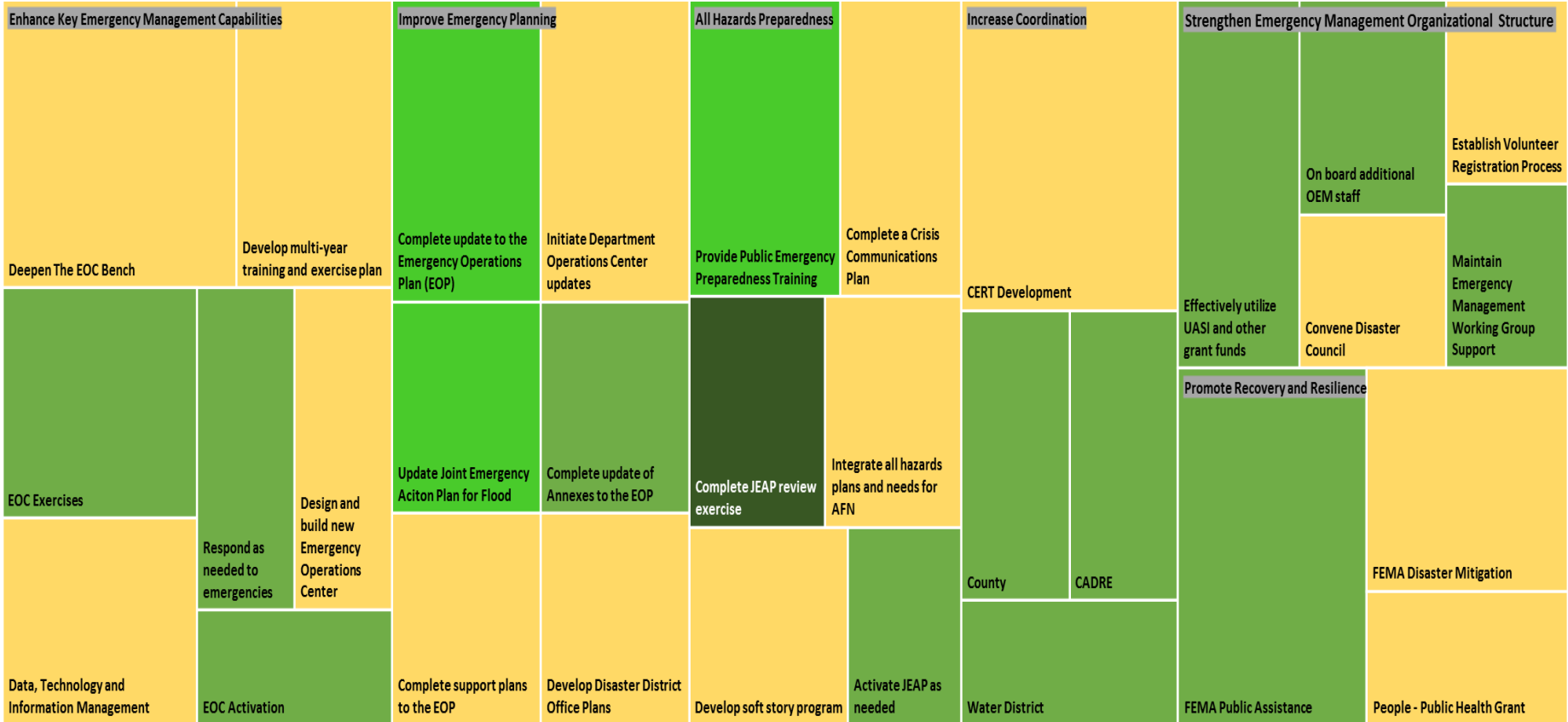
December 2017 – Emergency Management Roadmap



June 2018 – Emergency Management Roadmap



July 2018 – Emergency Management Roadmap



Strengthen Emergency Management Organizational Structure

Effectively utilize UASI and other grant funds

On board additional OEM staff

Convene Disaster Council

Establish Volunteer Registration Process

Maintain Emergency Management Working Group Support

Improve Emergency Planning

Complete update to the Emergency Operations Plan (EOP)

Update Joint Emergency Aciton Plan for Flood

Complete support plans to the EOP

Initiate Department Operations Center updates

Complete update of Annexes to the EOP

Develop Disaster District Office Plans

Promote Recovery and Resilience

People- Public Health Grant

FEMA Public Assistance

**FEMA
Disaster
Mitigation**

All Hazards Preparedness

Provide Public Emergency Preparedness Training

Complete a Crisis Communications Plan

Complete JEAP review exercise

Integrate all hazards plans and needs for AFN

Develop soft story program

Activate JEAP as needed

Enhance Key Emergency Management Capabilities

Deepen The EOC Bench

Develop multi-year training and exercise plan

EOC Exercises

Data, Technology and Information Management

Design and build new Emergency Operations Center

Respond as needed to emergencies

EOC Activation

Increase Coordination

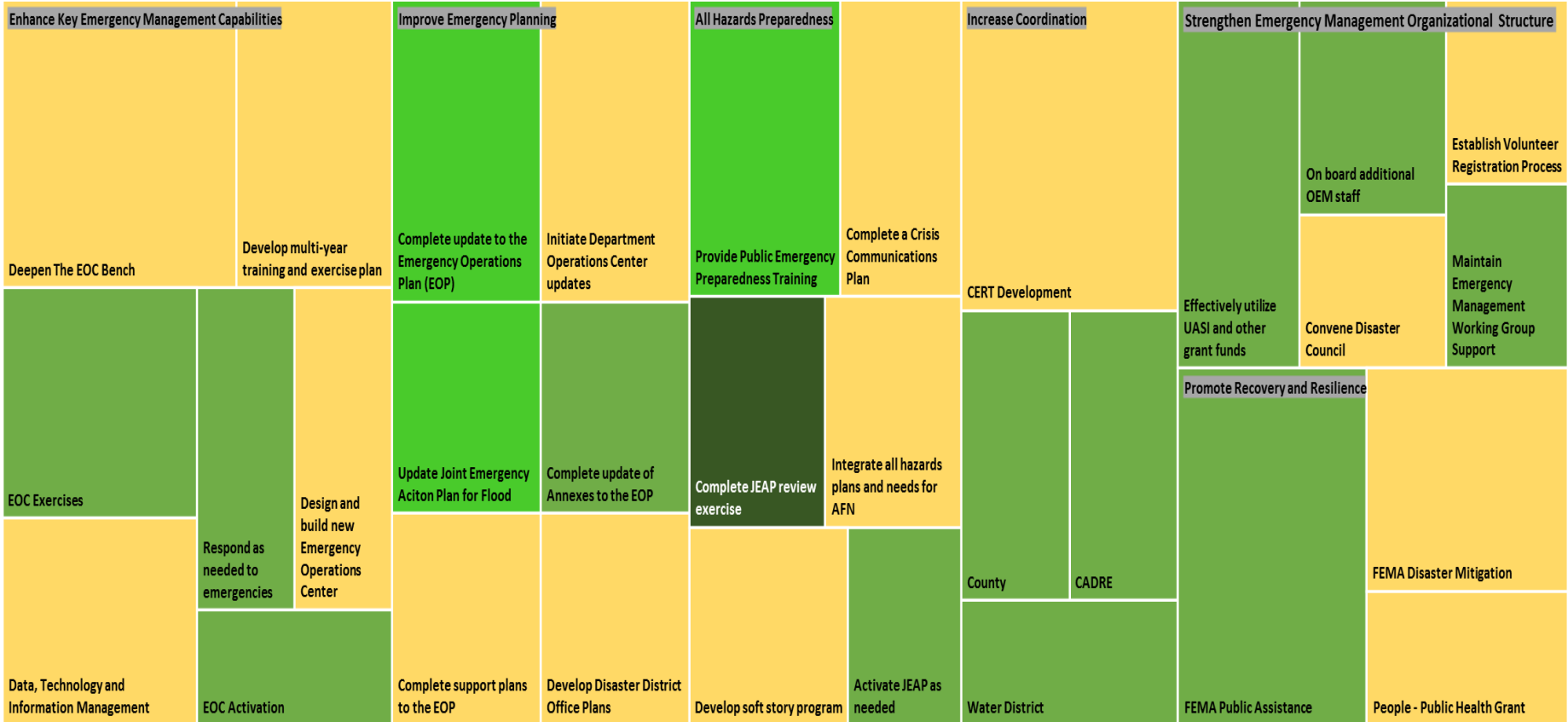
CERT Development

County

CADRE

Water District

July 2018 – Emergency Management Roadmap



Questions