Public Safety, Finance and Strategic Support Committee

Office of Emergency Management Annual Work Plan Priorities

August 16, 2018

CITY OF
SAN JOSE
CAPITAL OF SILICON VALLEY

Mission of the Office of Emergency Management

Provide integrated and comprehensive Emergency Management support and leadership on

Preparedness

Mitigation

Prevention

Response

Recovery

Related to all hazards while being

Innovative

Cost effective

Sustainable

San José Threat and Hazard Identification and Risk Assessment

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

Not in Priority Order

Natural Hazards
- 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

Terrorism Threats
- 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

Technological Hazards
- 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

Intentional Threats
- 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 Capabilities

Prevention	Protection	Mitigation	Response	Recovery
Planning				
Public Information and Warning				
Operational Coordination				
Intelligence and Information Sharing		Community Resilience	Infrastructure Systems	
Interdiction and Disruption		Long-term Vulnerability Reduction	Critical Transportation	Economic Recovery
Screening, Search, and Detection		Risk and Disaster Resilience Assessment	Environmental Response/Health and Safety	Health and Social Services
Forensics and Attribution	Access Control and Identity Verification	Threats and Hazards Identification	Fatality Management Services	Housing
	Cybersecurity		Fire Management and Suppression	Natural and Cultural Resources
	Physical Protective Measures		Logistics and Supply Chain Management	
	Risk Management for Protection Programs and Activities		Mass Care Services	
	Supply Chain Integrity and Security		Mass Search and Rescue Operations	
			On-scene Security, Protection, and Law Enforcement	
			Operational Communications	
			Public Health, Healthcare, and Emergency Medical Services	
			Situational Assessment	

Source: FEMA

Required Emergency Management Efforts

Core Services

- Emergency Management (EM)
- Homeland Security (HLS)
- Continuity of Government (COG)
- Continuity of Operations (COOP)
- Emergency Planning & Risk Management
- Interagency Coordination
- Hazard Mitigation
- EM Training and Exercise Program
- Mass Warning and Notification
- Incident Management
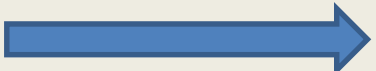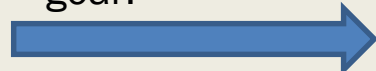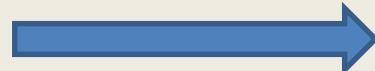- Post-Disaster Recovery Coordination

Implement Standards

- National Incident Management System (NIMS)
- State of California's Standardized Emergency Management System (SEMS)
- National Fire Protection Association (NFPA) Standard 1600
- Emergency Management Accreditation Program (EMAP) Standards

Community Resilience

You and Your Family

Have a Kit
Make a Plan
Be Prepared
Stay Informed
Get CERT-ified

(You and Your Family ∩ City of San José)
San Jose Prepared
Social Media
Alert SCC
CERT

(You and Your Family ∩ Community Partners)
Volunteer Opportunities
First Aid & CPR Classes
Social Services
VTA

A Resilient Community

City of San José

Emergency Operations Center
Emergency Operations Plan
Disaster Service Workers
Community Outreach
Emergency Response
Recovery Assistance
LRAD, EVC, CPOD
RACES

(City of San José ∩ Community Partners)
Emergency Notifications
Public Alert & Warning
Mass Care
IPAWS
WEA

Community Partners

Santa Clara Valley Water District
National Weather Service
American Red Cross
Santa Clara County
Catholic Charities
Private Sector
Sacred Heart
Tzu Chi

Prioritization and Organization

Emergency Management	Identify High Priority Items	Assess Timeline	Emergency Management Roadmap
140 plus - After Action Report Items 𝍠𝍠𝍠𝍠𝍠𝍠𝍠𝍠𝍠𝍠𝍠𝍠𝍠𝍠𝍠𝍠𝍠𝍠𝍠𝍠𝍠𝍠𝍠𝍠𝍠𝍠𝍠 60 – Council Actions 𝍠𝍠𝍠𝍠𝍠𝍠𝍠𝍠𝍠𝍠𝍠𝍠 36 – Flood Recovery Actions 𝍠𝍠𝍠𝍠𝍠𝍠𝍠	**Is it required?** • By law? • Grant/reporting reqirements? **Is it strategic?** • Lay the groundwork for a future success **Is it impactful?** • Does the outcome significantly move us towards our goal?	Does the action need to be initiated or completed within the next 9-12 months?	1. Strengthen Emergency Management Structure 2. Improve Emergency Planning 3. Complete Flood Recovery 4. Prepare for Next Rainy Season 5. Enhance Key Capabilities 6. Increase Emergency Management Coordination

Emergency Management Roadmap

Enhance Key Capabilities

Increase Coordination

Prepare for Next Rainy Season

Improve Emergency Planning

Complete Flood Recovery

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 Resilience)
4. Prepare for the Next Rainy Season (all Hazards)
5. Enhance Emergency Management Capabilities
6. Increase Coordination

Top priority actions are focused on 6 month successes

Done

On Track

Very Minor Issues
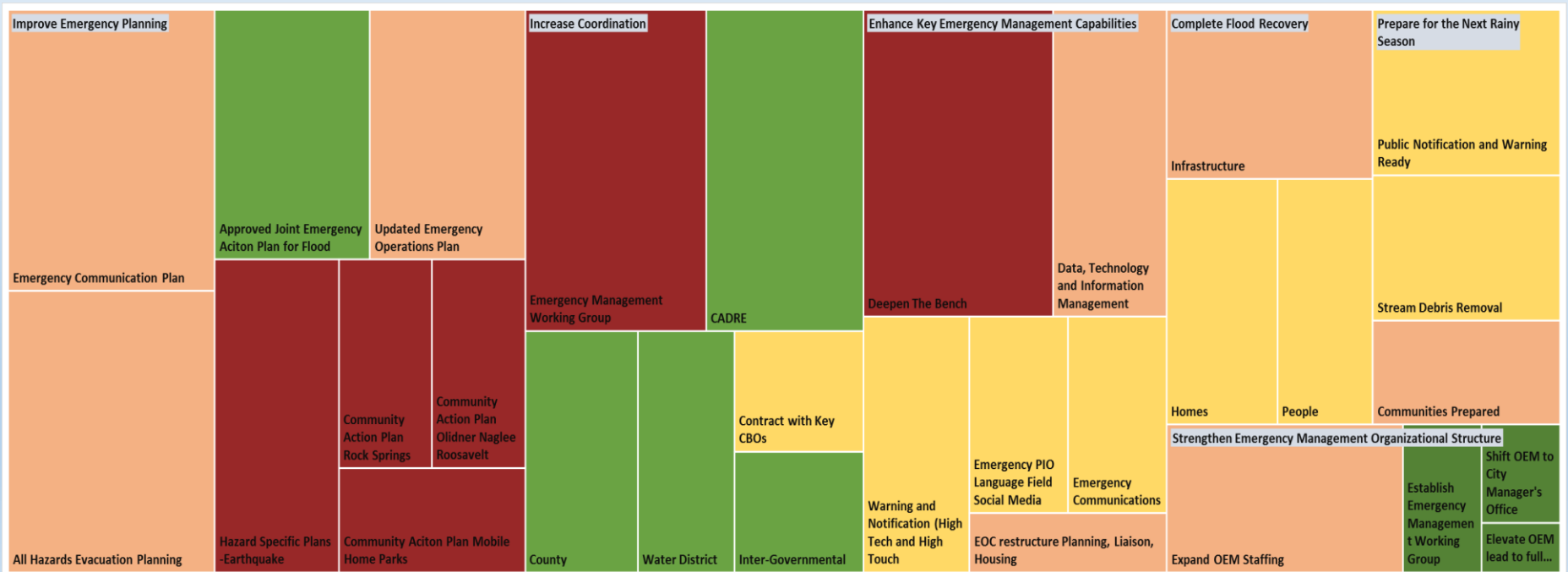
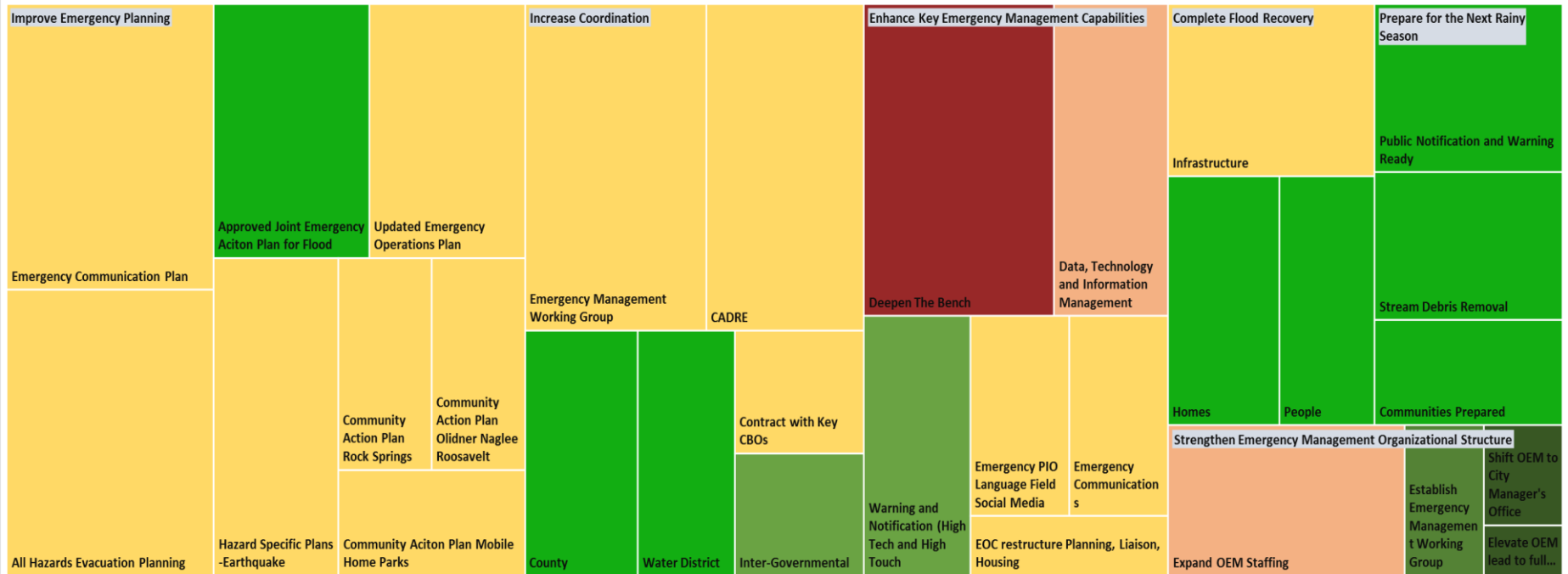Moderate Issues

Serious Issues

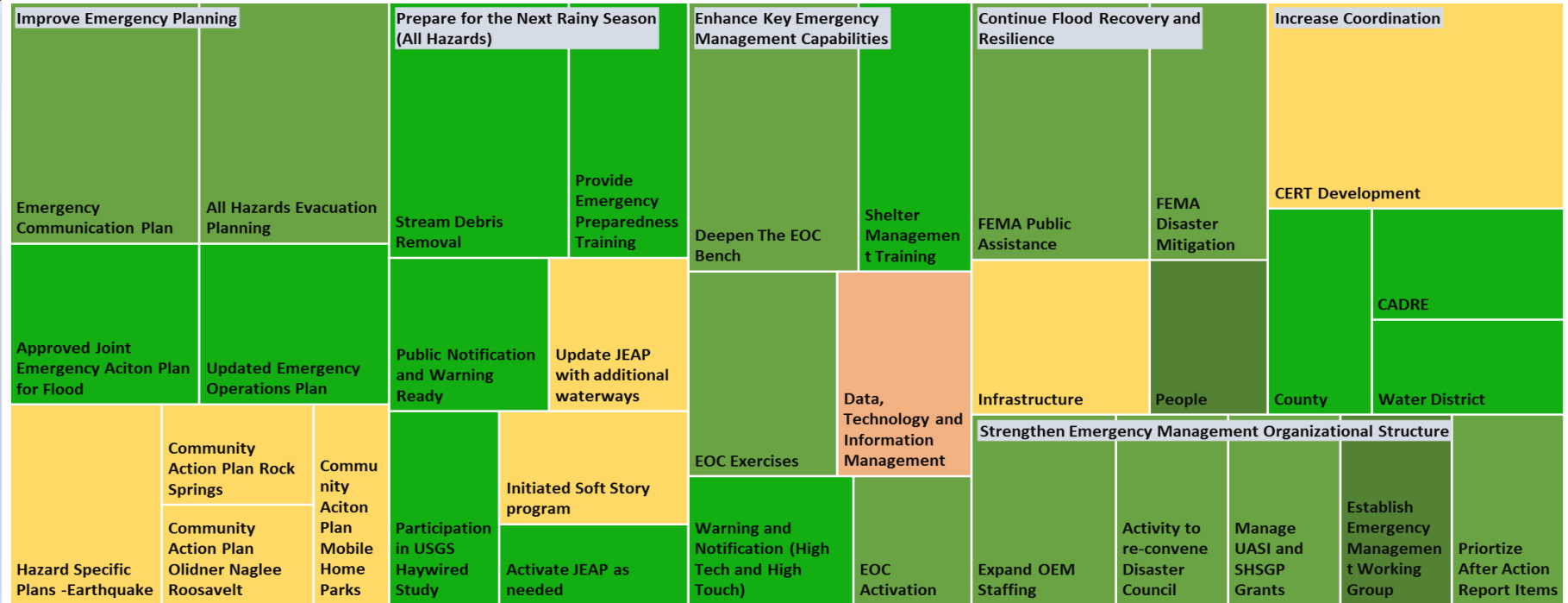Very Serious Issues

Stuck/ Not Started

August 2017 – Emergency Management Roadmap

December 2017 – Emergency Management Roadmap

July 2018 – Strengthen Emergency Management Structure

July 2018 – Improve Emergency Planning

Improve Emergency Planning

Complete update to the Emergency Operations Plan (EOP)

Initiate Department Operations Center updates

Update Joint Emergency Aciton Plan for Flood

Complete update of Annexes to the EOP

Complete support plans to the EOP

July 2018 – Continue Flood Recovery and Resilience

Continue Flood Recovery and Resilience

FEMA Public Assistance

FEMA Disaster Mitigation

People

July 2018 – All Hazards Preparedness

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

Participate in the Soft Story program

Activate JEAP as needed

July 2018 – Increase Coordination

July 2018 – Enhance Emergency Capabilities

Enhance Key Emergency Management Capabilities

Develop multi-year training and exercise plan

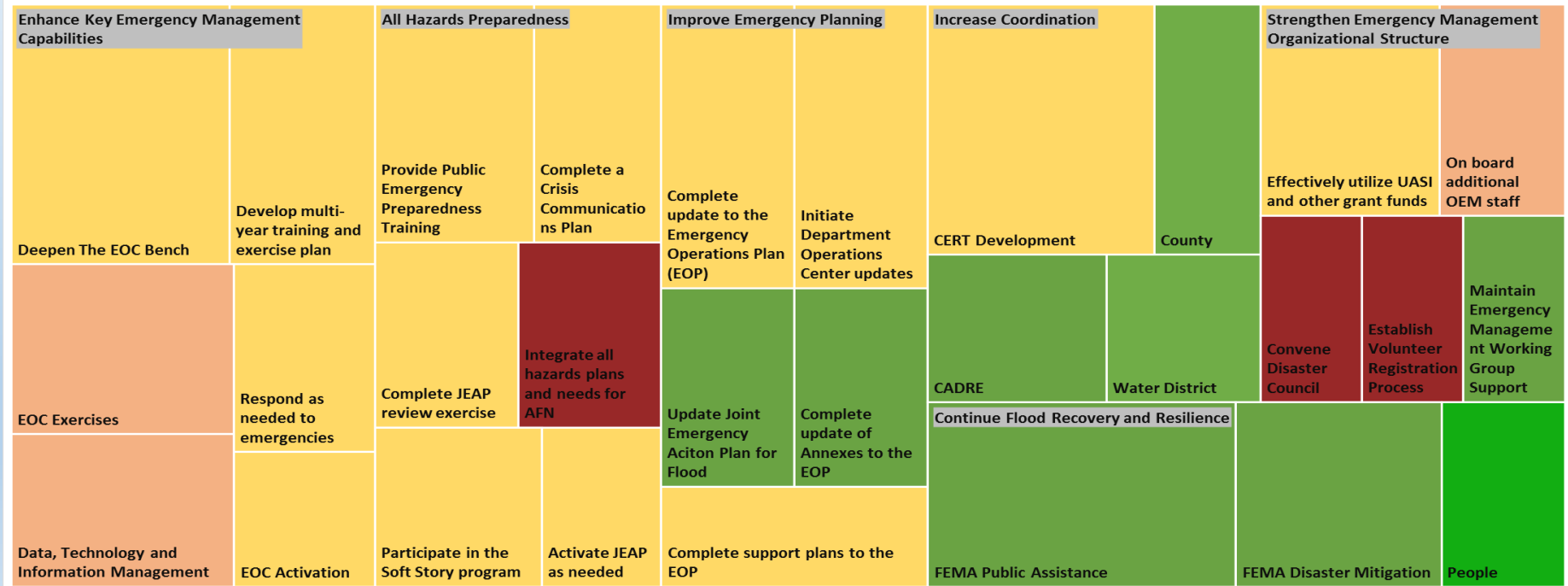Data, Technology and Information Management

Respond as needed to emergencies

Deepen The EOC Bench

EOC Exercises

EOC Activation

July 2018 – Emergency Management Roadmap

Enhance Key Emergency Management Capabilities

Deepen The EOC Bench

Develop multi-year training and exercise plan

EOC Exercises

Respond as needed to emergencies

Data, Technology and Information Management

EOC Activation

All Hazards Preparedness

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Increase Coordination

CERT Development

County

CADRE

Water District

Continue Flood Recovery and Resilience

FEMA Public Assistance

FEMA Disaster Mitigation

People

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

Questions?

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