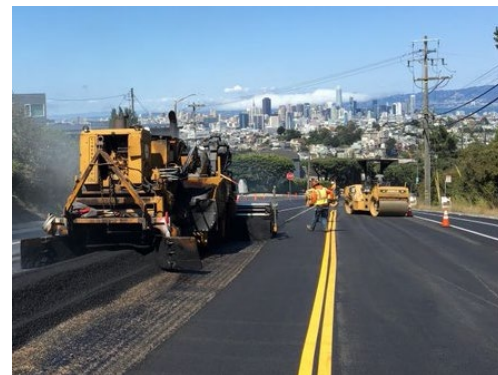
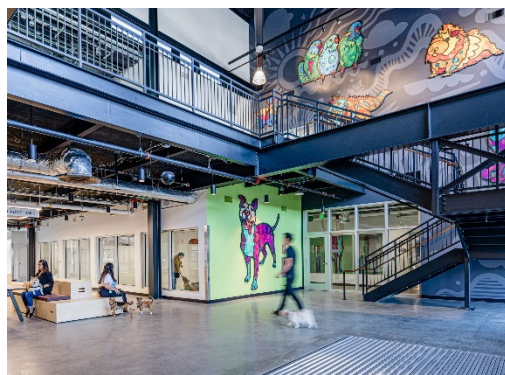
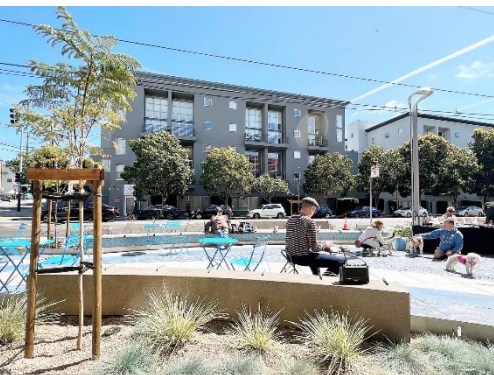




June 26, 2025

Resilience and Disaster Planning Program Overview

Nicholas James Holsapple, MPA
Resilience and Disaster Planning Manager



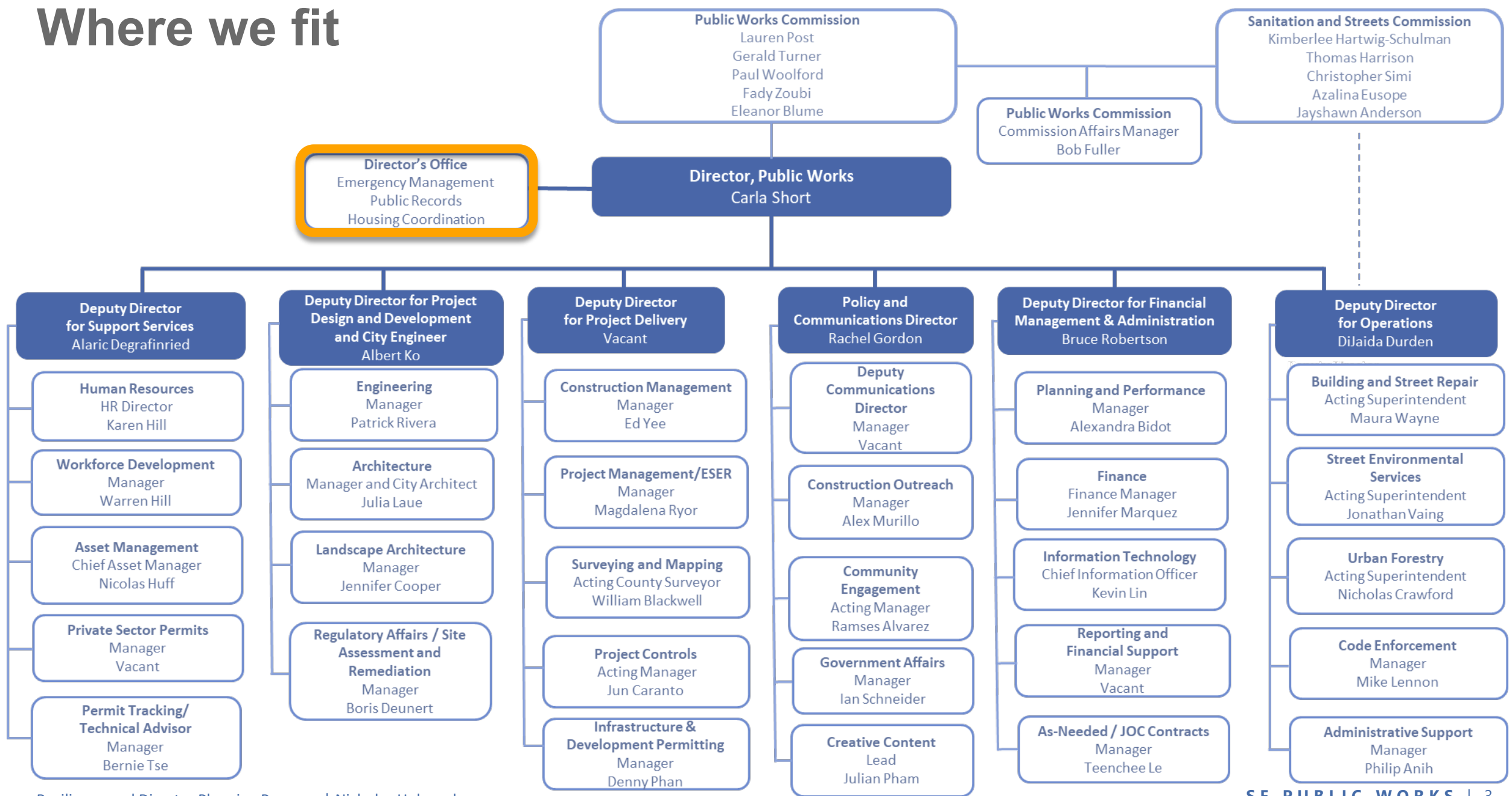
Program Overview

Responsible for developing a comprehensive resilience and disaster planning program for the Department of Public Works.

What does that mean?

- Disaster Planning, Training, Exercises, Quality Improvement and Response
- Building Resilience Strategies, Planning and Project Management
- ***Building Program Foundations***

Where we fit



What do we do? Core Capabilities

Emergency Response: Rapid Assessment (Damage and Inspections) and Assist Urban Search and Rescue

Service Restoration: Debris Clearance, Rapid Repairs and Priority Routing

Resource Management: Inventory Control, Mutual Aid and Logistics Coordination

Communications and Coordination: City and Partner Coordination and Public Information

Community Engagement: Public Awareness and Community Feedback

Recovery Planning: Continuity of Operations, Public Assistance, Long-Term Recovery and Mitigation

Goals – Emergency Management

1. Developing a concept of operations for the department by establishing primary and secondary response-specific roles by Bureau.
2. Create, establish and maintain training curriculum based on response roles. Require appropriate training levels for staff, such as Department Operation Center 101, and expanded training for senior staff.
3. Build a sustainable approach to response by developing and maintaining rotating incident management teams or a similar structure.
4. Ensure methods for redundant communication, activation and notification are in place to support staff in response roles and enhance situational awareness.
5. Provide opportunities for drills, exercises and responses and build a framework for continuous improvement.

Goals – Resilience

1. Enhancing collaboration: Strengthening coordination across City departments, partner agencies and local communities.
2. Identifying vulnerabilities/risks: Assessing gaps in existing emergency plans and pinpointing high-risk hazards, assets and communities.
3. Developing strategies: Creating guidelines, standards and/or best practices that integrate resilience into emergency planning as well as daily design and maintenance processes.
4. Securing funding: Analyzing financial opportunities for climate hazard mitigation and resilience efforts.
5. Prioritizing projects: Targeting critical repairs and updates and leveraging existing efforts.

Administration

1. Work is managed through strategic planning groups
2. Long term to develop an integrated preparedness plan and resilience strategy

Begins with developing foundational work, expectations and institutionalizing disaster management.

Timeline and Outputs

Emergency Management	Draft and approve foundational documents such as response assignments	Review and amend foundational documents, assign Incident Management Team members, begin Exercise / Quality Improvement Cycle	Policy documents, final concept of operations, and begin long-term planning and testing	Integrated Preparedness Plan, Quality improvement Process, Annual Work
	1-3 Months	3-6 Months	6-12 Months	
Resilience	Meet with City partners and understand gaps and risk	Analyze risk, identify partner projects and funding	Adopt resilience plan / framework Begin Partner Work / Projects	12-18 Months

Successes

- Completed department operations center organizational chart and staff roles
- Assigned incident management team members
- Rollout of a department operations center 101 training
- Began a standard functional exercise series
- Enhanced relationships with City partners on hazard mitigation projects
- Started to understand how we can incorporate resilience into our (and partner) design processes
- Executive buy-in
- Started planning across the department

Challenges

- Budget and federal grant uncertainty
- Staffing
- Resilience spans generations
- Plan revisions adapting to climate change
- New discipline(s) for staff
- Disaster response as a component of Public Works:
institutionalizing the process and proactive work



QUESTIONS?

Nicholas James Holsapple, MPA

Resilience and Disaster Planning Manager

San Francisco Public Works

City and County of San Francisco

49 South Van Ness Ave, Suite 1600

San Francisco, CA 94103

PH: 415-823-1681