



San Francisco
Planning

**GENERAL PLAN
AMENDMENT**



Safety & Resilience Element

AnMarie Rodgers
Citywide Division Director

Danielle Ngo
Senior Planner

**Board of
Supervisors**

**Land Use and
Transportation
Committee**

NOV 28, 2022



AGENDA

- ① **Modernizing the General Plan**
- ② **Comprehensive Planning Process**
- ③ **The 2022 Update vs. 2012 Element**
- ④ **If You Approve Today, What's Next**



San Francisco
Planning

MODERNIZING THE GENERAL PLAN



The City's **General Plan**

VISION FOR THE FUTURE

- A comprehensive vision, with objectives and policies, influencing how we **live, work, play, and move about**, & the **quality and character** of the City.
- Through public adoption, the General Plan reflects **community values and priorities**.
- Both **public action and private development** must conform to the General Plan.



General Plan Components: Last Update

 State mandated

HOUSING



2014



COMMERCE AND INDUSTRY



1987



RECREATION AND OPEN SPACE



2014



TRANSPORTATION



1995



LAND USE (INDEX)



2011



URBAN DESIGN

1972/1988



ENVIRONMENTAL PROTECTION



1988



COMMUNITY FACILITIES

1988



SAFETY & RESILIENCE



2012




21 AREA PLANS



ARTS

1991



AIR QUALITY



1997



NEW: HERITAGE CONSERVATION



NEW: ENVIRONMENTAL JUSTICE



1996



INTRODUCTION



General Plan Components: **Planned Updates**

 State mandated

HOUSING



COMMERCE AND INDUSTRY




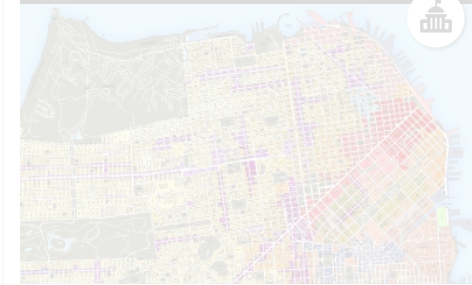
RECREATION AND OPEN SPACE



TRANSPORTATION



LAND USE (INDEX)



URBAN DESIGN



ENVIRONMENTAL PROTECTION



COMMUNITY FACILITIES



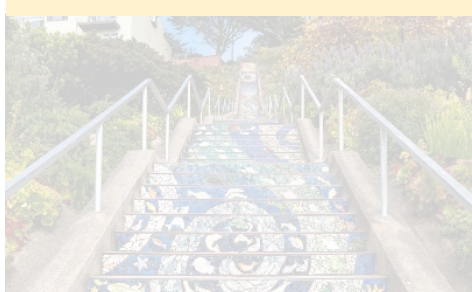
SAFETY & RESILIENCE





AREA PLANS



ARTS



AIR QUALITY



NEW: HERITAGE CONSERVATION



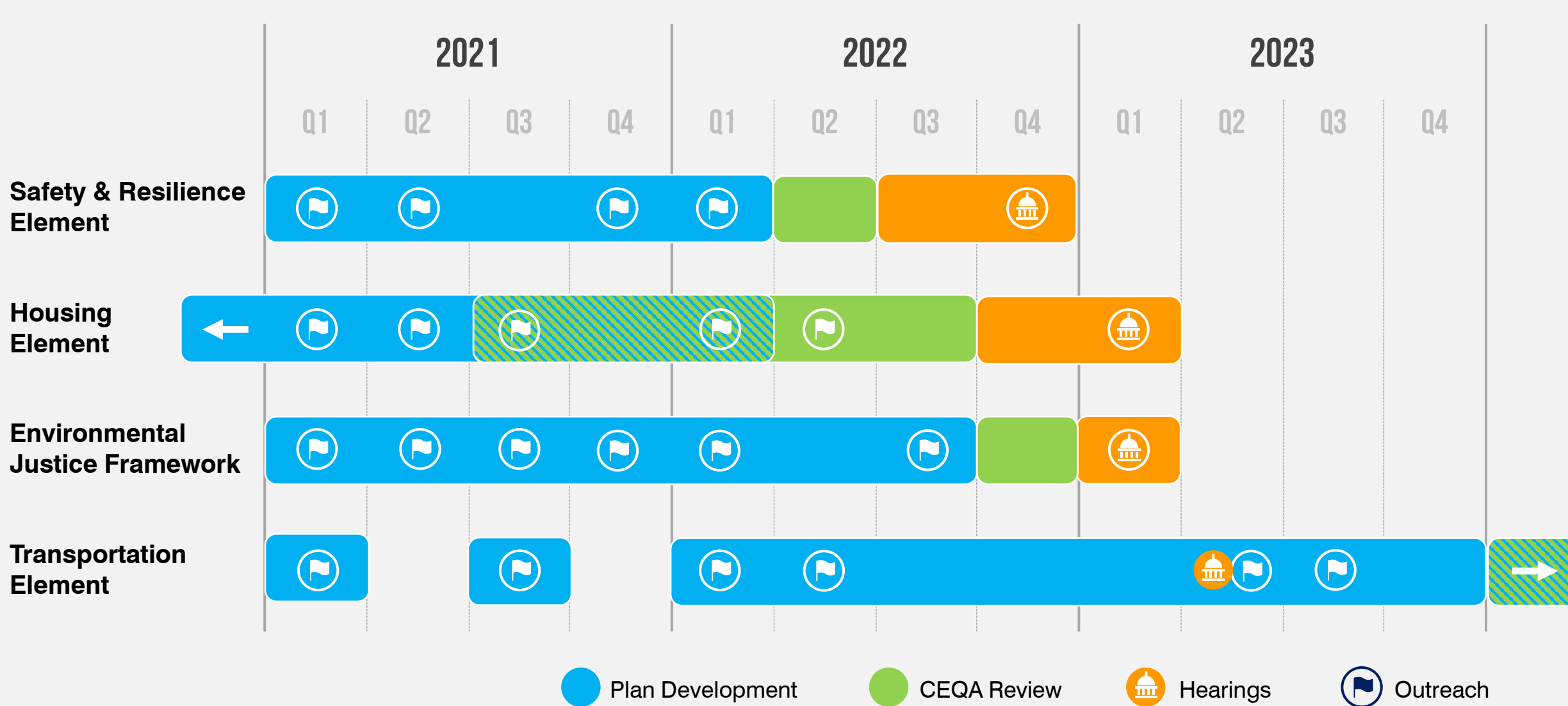
NEW: ENVIRONMENTAL JUSTICE



INTRODUCTION



General Plan Updates: Phase 1 Schedule



Why Now



SB379: Requires cities to update Safety Element with climate resilience



Hazards and Climate Resilience Plan: Proposes over 90 strategies to mitigate risks and adapt to all hazards



Increased focus on racial equity: Incorporate racial & social equity policies into the General Plan



SB1000: Requires cities to update General Plan with Environmental Justice element or policies



Climate Action Plan: Roadmap becoming a net-zero city, per the Paris Climate Agreement



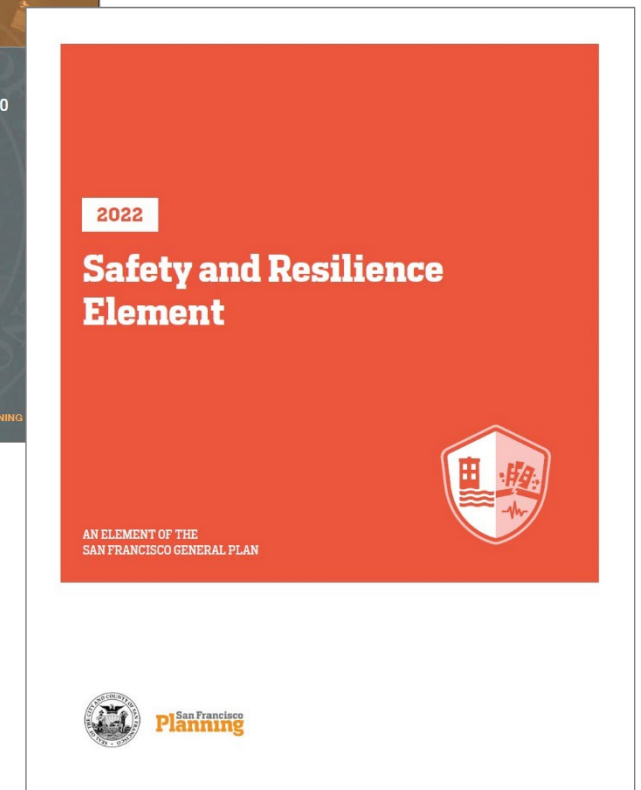
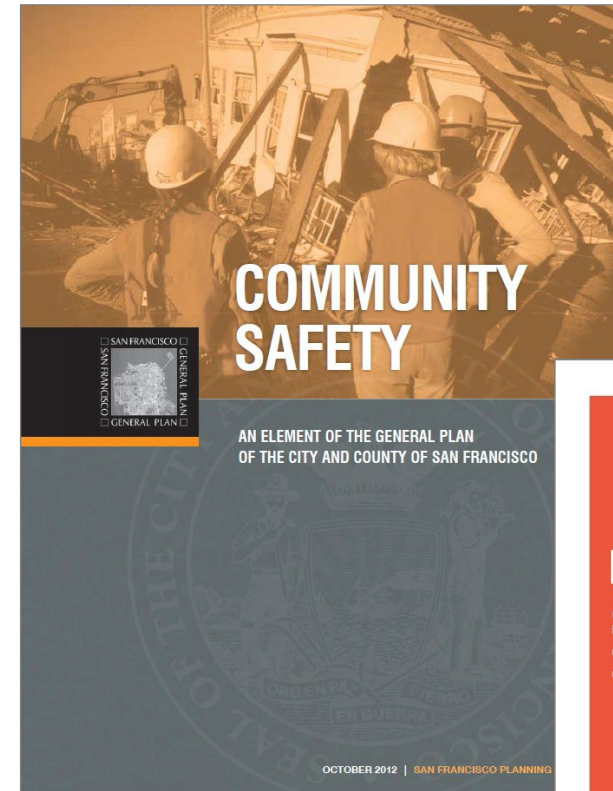
Lessons learned from COVID-19: Capture new knowledge about safety and response to prolonged emergencies

COMPREHENSIVE PLANNING PROCESS



The 2022 Safety & Resilience Element Strives to:

- Center **climate resilience, environmental justice,** and **racial & social equity**
- Add **two new goals** to the existing structure of the 2012 Community Safety Element
 - All People Live in Safety & Health Communities [**new**]
 - Multi-Benefit Climate and Hazard Resilience [**new**]
 - Hazard Mitigation
 - Emergency Preparedness
 - Response
 - Recovery and Reconstruction
- Contribute to the City's **interagency coordination on climate resilience** (e.g., ClimateSF, Climate Action Plan, Hazards and Climate Resilience Plan)



Approach to Centering Racial & Social Equity: Targeted Universalism



C.M. Howard, cmhoward.com/fire

Targeted Universalism means setting universal goals pursued by targeted processes to achieve those goals.

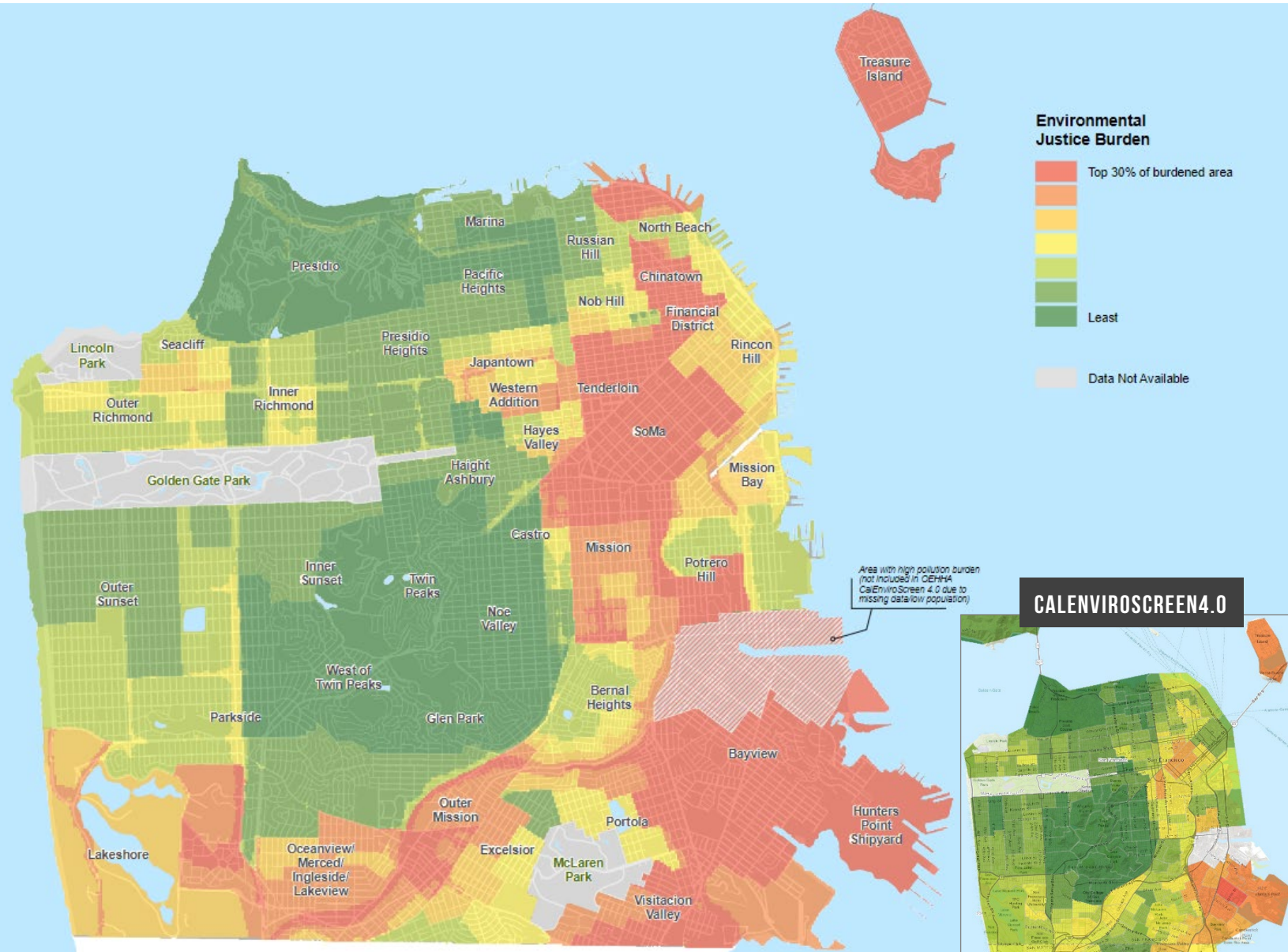
Within a targeted universalism framework, universal goals are established for all groups concerned. The strategies developed to achieve those goals are targeted, based upon how different groups are situated within structures, culture, and across geographies to obtain the universal goal.

Cite:

john a. powell, Othering & Belonging Institute, UC Berkeley

San Francisco Environmental Justice Communities Map

- SB 1000 requires the General Plan to incorporate:
 - Policies for environmental justice (forthcoming Environmental Justice Framework)
 - Analysis of Disadvantaged Communities (“Environmental Justice Communities”)
- Environmental Justice Communities are more often lower-income and face high pollution & other health challenges
- Safety & Resilience Element policies name Environmental Justice Communities to target geographies associated with historically-harmed and disproportionately-burdened communities



Support from Community Outreach and Engagement

Summary of Activities:

Policy Framework, General Plan Virtual Events, General Plan Survey, Community Briefings, Tribal Consultation, Final Review, Webpage Updates, E-Newsletters, Direct E-Mails, and Phone Calls



Photo by Flickr



San Francisco
Planning

Help shape the future of San Francisco. Join our workshops to discuss safety and resilience, housing, transportation, environmental justice, and more!

MARCH 15-19

TWO WEEKS OF
ONLINE WORKSHOPS

MARCH 22-26

2021

Your input is essential for updating the Safety and Resilience Element of the San Francisco General Plan.

Hello Neighbor,

The past year has been challenging for us all, especially for vulnerable communities and essential workers. As we recover from COVID-19, we have seen the resilience of San Franciscans and the value of being prepared for all hazards.



VISITACION VALLEY COMMUNITY UNITY
SEPTEMBER 16, 2021



San Francisco
Planning

Adam Varat
Deputy Director, Citywide Planning

Lisa Fisher
Acting Principal Planner, Resilience
+ Sustainability

Danielle Ngo
Planner, Resilience + Sustainability

Peer Agency Letters of Support



525 Golden Gate Avenue, 13th Floor
San Francisco, CA 94102
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September 14, 2022

Planning Commission
Room 400 of City Hall, 1 Dr. Carlton B. Goodlett Place
San Francisco, CA 94102

RE: 2022 Safety and Resilience Element Update
General Plan Amendment, 2018-004217GPA

The San Francisco Public Utilities Commission (SFPUC) is pleased to offer support for the 2022 Safety and Resilience Element of the San Francisco General Plan. The 2022 Safety and Resilience Element Update will provide a comprehensive set of policies for minimizing San Francisco's contribution to the climate crisis and ensuring local resilience to multiple hazards. It will help protect the people and assets of San Francisco, especially areas and communities that face higher vulnerability to disasters. This work will strengthen the General Plan's support of climate resilience, environmental justice, and racial and social equity.

The SFPUC recognizes its role in responding to the climate crisis and preparing for disasters. The SFPUC is committed to providing reliable services to San Franciscans and to managing assets in the context of a changing climate. The SFPUC supports Objective 3.3 of the Safety and Resilience Element to anticipate, mitigate, respond to, and recover from threats and disasters. Policy 5.1.1, also aligns with SFPUC's goal of providing reliable water, power, and sewer services to San Franciscans. Additionally, the SFPUC supports policies under Objective 4.2 to ensure potable water is accessible and renewable energy sources are available for redundant energy in the event of an emergency.

The SFPUC supports the Safety and Resilience Element Update's incorporation of climate resilience by including the Hazards and Climate Resilience Plan and Climate Action Plan by reference, and by drafting policies with a multi-hazards and multi-benefit perspective. The SFPUC supports the strategic use of multi-benefit, nature-based solutions and green infrastructure for climate adaptation, stormwater management, and flood resilience to reduce risk and increase public benefits (Policies 2.2.2., 2.3.2., and 2.3.3.).

OUR MISSION: To provide our customers with high-quality, efficient and reliable water, power and sewer services in a manner that values environmental and community interests and sustains the resources entrusted to our care.

London N. Breed
Mayor

Anson Moran
President

Newsha Ajami
Vice President

Sophie Maxwell
Commissioner

Tim Paulson
Commissioner

Dennis J. Herrera
General Manager



September 16, 2022

Planning Commission
Room 400 of City Hall
1 Dr. Carlton B. Goodlett Place
San Francisco, CA 94102

RE: 2022 Safety and Resilience Element Update
General Plan Amendment, 2018-004217GPA

The San Francisco Municipal Transportation Agency (SFMTA) is pleased to offer support for the 2022 Safety and Resilience Element of the San Francisco General Plan. The 2022 Safety and Resilience Element Update will provide a comprehensive set of policies for minimizing San Francisco's contribution to the climate crisis and ensuring local resilience to multiple hazards. It will help protect the people and assets of San Francisco, especially areas and communities that face higher vulnerability to disasters. A number of the policies will provide the policy framework for a resilient lifelines and transportation network in the face of hazards and projected climate impacts. In summary, this work will strengthen the General Plan's support of climate resilience, environmental justice, and racial and social equity.

The SFMTA has participated in the Safety and Resilience Element Update process since January 2021 through interagency forums, including Climate SF's Sea Level Rise and Flood Hazards Coordinating Committee. The SFMTA supports the 2022 Safety and Resilience Element Update in the broader context of the Planning Department modernizing the General Plan and we look forward to partnering on the update of the Transportation Element. Finally, we support the Planning Commission's adoption of the 2022 Safety and Resilience Element Update.

Sincerely,

Jeffrey Tumlin
Director of Transportation

San Francisco Municipal Transportation Agency | 1 South Van Ness Avenue, 7th Floor | San Francisco, CA 94103 | SFMTA.com

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London Breed, Mayor

Gwyneth Borden, Chair
Amanda Ekken, Vice Chair
Stephanie Cajina, Director

Steve Heminger, Director
Fiona Hinz, Director
Manny Yekutieli, Director

Jeffrey Tumlin, Director of Transportation



September 29, 2022

TO: Members of the Planning Commission
FROM: Elaine Forbes, Port Executive Director
SUBJECT: Support for 2022 Safety & Resilience Element Update
General Plan Amendment, 2018-004217GPA

Dear Members of the Planning Commission,

I am writing to express support for the Safety and Resilience Element update to the General Plan. The 2022 Safety & Resilience Element Update will provide a comprehensive set of policies for minimizing San Francisco's contribution to the climate crisis and ensuring local resilience to multiple hazards. It will help protect the people and assets of San Francisco, especially areas and communities that face higher vulnerability to disasters. This work will strengthen the General Plan's support of climate resilience, environmental justice, and racial & social equity.

The Safety and Resilience Element update supports the Port's equity, resilience, and sustainability work, embedded in the Port's Strategic Plan, Racial Equity Action Plan, and Waterfront Resilience Program. The Port supports the update's focus on multi-hazard climate resilience, its multi-benefit perspective, and its focus on equity and environmental justice. Specifically, the update supports Port-led work on climate adaptation and preservation of the waterfront, life safety and disaster response, and interagency collaboration on complex resilience challenges.

The Port is a proud member of the City's ClimateSF work and Sea Level Rise and Flood Hazard Coordinating Committee. The 2022 Safety and Resilience Element update provides crucial policy guidance and backing to help the City deliver its safety, resilience, and equity initiatives.

The Port greatly supports the Planning Commission approving the adoption of the 2022 Safety & Resilience Element Update.

Sincerely,

Elaine Forbes
Port Executive Director

Informational Presentations at Public Hearings

ENVIRONMENT COMMISSION:

- **July 26, 2022:** Highlighted the Update's coordination with SF Environment staff and alignment with the Climate Action Plan
 - Emphasis on **Goal 3: Mitigation**, containing 37 out of 121 policies (30%), to be proactive in minimizing greenhouse gas emissions
 - Effective **interagency coordination** on community outreach and engagement
 - Commissioner support of **environmental justice and racial & social equity**

HISTORIC PRESERVATION COMMISSION:

- **August 17, 2022:** Highlighted the Update's coordination with Planning preservation staff and contemporary climate adaptation strategies
 - Expanding policy scope to **tangible and intangible assets**
 - Emphasis on historic and cultural assets associated with **Environmental Justice Communities**
 - Commissioner support of **adaptive reuse, sea level rise and flooding issues, and seismic resilience**

THE 2022 UPDATE VS. 2012 ELEMENT



New 2022 Safety & Resilience Element



GOALS

OBJECTIVES

All People Live in Safe & Healthy Communities

Just Empowerment

Continuous Assessment and Evolution

Multi-Benefit Climate and Hazard Resilience

Climate Resilience

Multi-Hazard Resilience and Co-Benefits

Nature-Based Solutions

Hazard Mitigation

Existing Buildings

New Buildings

Infrastructure and Public Realm

Specific Hazards

Emergency Preparedness

Awareness and Capacity Building

City Agency Capabilities

Citywide Cooperation

Governance and Collaboration

Response

Lifelines

Community Partnerships

Hazard-Specific Response

Recovery and Reconstruction

Buildings and Infrastructure

Advance Recovery Planning

Equitable Investment

Goal 1: All People Live in Safe & Health Communities

EXEMPLARY POLICY

Objective 1.2. Continuous Assessment and Evolution

POLICY 1.2.1.

In all stages of life safety and resilience, prioritize the needs of people most affected by the adverse impacts of hazards.

Goal 2: Multi-Benefit Climate and Hazard Resilience

EXEMPLARY POLICY

Objective 2.1. Climate Resilience

Policy 2.1.1.

Coordinate the regular update of implementing documents of this General Plan including: the Hazards and Climate Resilience Plan (HCR) and the Climate Action Plan (CAP), both incorporated by reference here, as well as the Emergency Response Plan (ERP) and the Recovery Plan (pending).

Goal 3: Hazard Mitigation

EXEMPLARY POLICY

Objective 3.2. New Buildings

Policy 3.2.2.

Research and maintain information about all hazards, including adverse impacts on vulnerable communities.

Goal 4: Emergency Preparedness

EXEMPLARY POLICY

Objective 4.4. Governance and Collaboration

Policy 4.4.3.

Form effective and clear partnerships with non-government bodies, such as community organizations, institutions, private companies, and development partners to reach all people, especially Environmental Justice Communities and other vulnerable people.

Goal 5: Response

EXEMPLARY POLICY

Objective 5.3. Hazard-Specific Response

Policy 5.3.1.

Establish a plan to facilitate the continuity of permitting services in the case of a disaster for building repairs and other essential permitting services.

Goal 6: Recovery and Reconstruction

EXEMPLARY POLICY

Objective 6.1. Buildings and Infrastructure

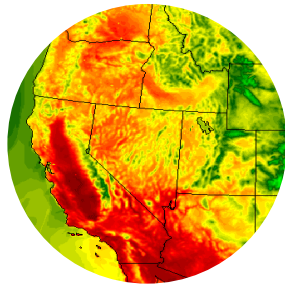
Policy 6.1.1.

Support actions to mitigate the spread of homelessness pre-disaster and increase the likelihood that the City's stock of lowest-cost housing will survive post-disaster.

**IF YOU APPROVE TODAY,
WHAT'S NEXT**



The **2022 Safety & Resilience Element** Strengthens the City's Resilience to All Hazards



2022

Safety and Resilience Element



AN ELEMENT OF THE
SAN FRANCISCO GENERAL PLAN



San Francisco
Planning

THANK YOU



San Francisco
Planning

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