Welcome!

Thank you for joining us today. We will get started shortly.

Please change your display name to your first name, last name, and organization (if applicable).

1. To change your name, click on the “PARTICIPANTS” button at the top of the Zoom window

2. In the participants list, find and hover your mouse over your name and click the “Rename” button
Safety and Resilience Element Workshop
San Francisco General Plan

General Plan Virtual Events
March 16 and 25, 2021

Adam Varat
Deputy Director, Citywide Planning

Lisa Fisher
Senior Planner, Resilience + Sustainability

Danielle Ngo
Planner, Resilience + Sustainability
San Francisco Planning is committed to creating a **safe and inclusive** environment free from disruption. Hateful speech or actions will not be tolerated. Respectful community participation is critical to a successful project.

**Recording**

Audio, video, and chat will be monitored and recorded.

This presentation will be transmitted live on our Youtube page.

**Audio and Video**

We respect all participants in this convening today and want to create a safe space for all. By default, all participants will be muted, and video is disabled. Video will be on for speakers only.

**Chat**

To participate in the chat, please select the Chat button at the bottom of your screen.
LAND ACKNOWLEDGMENT

We acknowledge that we are on the unceded ancestral homeland of the Ramaytush Ohlone who are the original inhabitants of the San Francisco Peninsula.
Interactive Polls

Are you familiar with the Safety and Resilient Element?

• This is my first time hearing about it
• I know a little about it, but there’s a lot more to know
• I know a lot about it, but there’s some gaps in my knowledge
• I know it forwards and backwards

What role best describes you?

• Member of the general public
• Community leader or representative
• Developer or business leader
• Researcher or academic
• Elected official

What other issues do you care about?

• Housing
• Transportation
• Environmental Justice
• Racial and Social Equity
• City Recovery Strategies
AGENDA

1. Speaker: Adrienne Bechelli
2. Safety and Resilience Element Updates
3. Small Group Discussion
4. Next Steps
AGENDA

1. Speaker: Brian Strong
2. Safety and Resilience Element Updates
3. Small Group Discussion
4. Next Steps
SPEAKER REMARKS
The Global Climate Crisis Hits Home

- Drought & Wildfire
- Poor Air Quality
- Sea Level Rise & Flooding
- Extreme Heat
The Climate Crisis and Local Hazards

- As the climate crisis worsens and disasters strike, disproportionate burdens are suffered by increasing numbers of vulnerable residents.
- This demands racial and social equity in all our work.
Resilience Challenges

1.1 million people by 2040.

Climate Change Social Vulnerability Indicators by Census Block
• Age
• Race and ethnicity
• Poverty
• Educational attainment
• Linguistic isolation
• Health status
Alongside Other Challenges & Current Priorities

- Vaccine Distribution & COVID-19 Recovery
- Protect Housing & Stabilize Communities
- Advance Racial & Social Equity and Environmental Justice
- Enhance Public Health & Safety
- Support Responsive & Smart Public Investments
Guiding Strategic Plans

Resilient San Francisco

- Resilience definition and challenges
- On-going initiatives rolled into HCR

Hazards and Climate Resilience Plan (HCR)

- FEMA required LHMP
- 95+ actions
- Annual plan maintenance and 5 year update cycle

Community Action Plan for Seismic Safety

- 30 Year, 50 task strategy
- Earthquake Safety Implementation Program
San Francisco General Plan

SAFETY AND RESILIENCE ELEMENT
UPDATES
What are your concerns today that will still be your concerns 10+ years from now? Please mark the three (3) hazards that most concern you and your community.

- Air Quality (including wildfire smoke)
- Coastal and Stormwater Flooding
- Disease Outbreak
- Drought and Extreme Heat
- Earthquake and Landslide
- Hazardous Materials
- Reservoir/Dam Failure (unplanned release of water)
- Tsunami
- Urban Fire and Wildfire
- Extreme Wind
- Other (please specify in the chat): __________
WHAT IS THE GENERAL PLAN
Embodiment of San Francisco’s Vision for the Future

The General Plan provides a comprehensive vision, objectives, and policies that influence how we live, work, play, move about, and the quality and character of the city.

Through public adoption, the General Plan reflects community values and priorities.

Both private development and public action must conform to this vision.
**Why Now**

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

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

**SB379:** Requires cities to update Safety Element with climate resilience

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

**Increased focus on racial equity**
- Creation of Office of Racial Equity
- Requirement for all Departments to create Racial Equity Plans
- Planning & Historic Preservation Commissions’ resolutions to incorporate Racial & Social Equity into the General Plan
BE IT FURTHER RESOLVED, that the Planning Commission directs the Department to amend the General Plan to incorporate policies that explicitly prioritize racial and social equity for American Indian communities, Black communities, and communities of color; that subsequent amendments to the General Plan utilize a racial and social equity lens; and...
BUILDING BLOCKS
Particularly strong in tackling seismic hazards

Strong perspective on addressing life safety

Increased focus on recovery and reconstruction
Hazards and Climate Resilience Plan

- Assessment of SF’s vulnerability to hazards, including climate change impacts risk and build resilience
  - Story Map to increase awareness and share information
  - Actionable strategies to mitigate risk and build resilience

- Federal and State requirements
  - FEMA to be eligible for General Assistance and grant funds
  - SB 379 Climate Vulnerability Assessment & Adaptation Planning
  - Climate Hazard Assessment & Adaptation Actions
ENGAGEMENT SNAPSHOT

30 STRATEGY SESSIONS

MONTHLY STEERING COMMITTEE MEETINGS

TECHNICAL WORKING GROUP MET BI-WEEKLY

597 SURVEY RESPONSE

PLANNING TEAM MET 6 TIMES

70 ORGANIZATIONS PARTICIPATED

PUBLIC PRESENTATIONS
Climate Action Plan

San Francisco Climate Action - Sectors

Energy Supply  Transportatio n & Land Use  Housing  Building Operations  Responsible Production & Consumption  Healthy Ecosystems
SF Resilience Projects Underway

- Portsmouth Square
- Waterfront Resilience Program
- Mission Rock
- Ocean Beach Adaptation
- Islais Creek Adaptation Strategy
- Crane Cove Park – OPEN!
SAFETY AND RESILIENCE UPDATES
Existing Topics

<table>
<thead>
<tr>
<th>Element Goals</th>
<th>Implementing Partner</th>
<th>Project or Program</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mitigation</td>
<td>e.g., SF Municipal Transportation Authority, SF Public Utilities Commission, SF PORT</td>
<td>e.g., Islais Creek Southeast Mobility Adaptation Strategy</td>
</tr>
<tr>
<td>Emergency Preparedness</td>
<td>e.g., Department of Emergency Management</td>
<td>e.g., Disaster Service Worker program, COVID-19 Command Center</td>
</tr>
<tr>
<td>Hazard Response</td>
<td>e.g., SF Human Services Agency, SF Homelessness and Supportive Housing</td>
<td>e.g., Great Plates, Mission Food Hub, School Meals Program</td>
</tr>
<tr>
<td>Recovery and Reconstruction</td>
<td>e.g., Office of Resilience and Capital Planning, Office of Economic and Workforce Development</td>
<td>e.g., Economic Recovery Task Force</td>
</tr>
</tbody>
</table>
Proposed New Content to Safety and Resilience Element

**Equitable Community Safety**
- Prioritize Vulnerable Communities
- Just Empowerment
- Community Benefits

**Climate Resilience**
- Climate Mitigation
- Climate Adaptation

**Governance, Accountability, and Implementation**
- Coordination Across City Agencies
- Coordination Across Government Bodies
- Partnerships With Non-Government Bodies
- Advance Capital Planning and Funding
- Research
- Monitoring
### Proposed New Content to Safety and Resilience Element

<table>
<thead>
<tr>
<th>Element Goals</th>
<th>Strategies</th>
<th>Outcomes</th>
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<tbody>
<tr>
<td>Equitable Community Safety</td>
<td>Prioritizing Vulnerable Communities</td>
<td>Use safety and resilience as a way of remediating existing disparities and redressing past systems-level harms</td>
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<tr>
<td>Climate Resilience</td>
<td>Multi-Hazard Resilience</td>
<td>Maximize investments that build resilience against the shared threats and vulnerabilities of multiple hazards</td>
</tr>
<tr>
<td>Governance, Accountability, and Implementation</td>
<td>Partnerships with Non-Government Bodies</td>
<td>Work with community organizations, institutions, and development partners to reach all San Franciscans</td>
</tr>
</tbody>
</table>
This Work Strengthens Resilience to All Hazards

**GEOLOGICAL**
- Earthquake
- Tsunami
- Landslide
- Dam or Reservoir Failure

**WEATHER-RELATED**
- Flooding
- High Wind
- Extreme Heat
- Drought

**FIRE-RELATED**
- Large Urban Fire
- Wildfire
- Poor Air Quality

**BIOLOGICAL & TOXIC**
- Pandemic
- Hazardous Materials
Interactive Poll

From the proposed new content, what topics are most supportive of your community? Please mark the top three (3) topics.

- Prioritizing ENVIRONMENTAL JUSTICE communities in implementing actions
- Providing resources, services, and opportunities to EMPOWER all San Franciscans
- Leveraging investments for COMMUNITY BENEFITS in public health, environmental quality, and economic opportunity
- Achieving NET-ZERO EMISSIONS while preparing and protecting people and assets
- Coordinating across CITY GOVERNMENT on decisions, funding, risk allocation, and outreach
- Partnering with NON-GOVERNMENT BODIES to reach all San Franciscans
- Supporting RESEARCH AND MONITORING of all hazards in the Bay Area, including their impacts to people and assets
Q&A
BREAKOUT ROOMS

For those joining us live through YouTube, we are going to end the livestream now for breakout room activities.
SMALL GROUP DISCUSSION
Break Out Rooms: Community Agreements

- We encourage everyone to participate in the discussion
- Please be respectful of everyone’s opinions
- We want to hear your input based on your perspectives and experiences as SF community members
- To participate, raise your hand to speak by using the Raise Hand button in the Participants window or use the Chat to ask for a turn to share

- When it’s your turn:
  - Turn on the microphone to share your input and mute it again when you are done for others to participate
  - Please introduce yourself and speak slowly
- Please, use the chat function if you prefer to provide feedback that way
Raise Hand Function

**On windows and pc**

1. Click the participant icon
2. Select the “raise hand” button at the bottom right

**On android and iphone**
In recent years, what have you learned that provides you with a sense of safety and resilience? What continues to cause concern?

What ideas do you have to prioritize communities that are impacted first and worst by hazards?
Proposed New Content to Safety and Resilience Element

**Equitable Community Safety**
- Prioritize Vulnerable Communities
- Just Empowerment
- Community Benefits

**Climate Resilience**
- Climate Mitigation
- Climate Adaptation

**Governance, Accountability, and Implementation**
- Coordination Across City Agencies
- Coordination Across Government Bodies
- Partnerships With Non-Government Bodies
- Advance Capital Planning and Funding
- Research
- Monitoring
## Other Contents of the Safety and Resilience Element

<table>
<thead>
<tr>
<th>Hazard Mitigation</th>
<th>Emergency Preparedness</th>
<th>Response</th>
<th>Recovery and Reconstruction</th>
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<tbody>
<tr>
<td>▪ Existing Buildings</td>
<td>▪ Awareness and Capacity Building</td>
<td>▪ Lifelines</td>
<td>▪ Buildings and Infrastructure</td>
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<td>▪ New Buildings</td>
<td>▪ City Agency Capabilities</td>
<td>▪ Community Partnerships</td>
<td>▪ Advance Recovery Planning</td>
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<td>▪ Infrastructure and Public Realm</td>
<td>▪ Citywide Cooperation</td>
<td>▪ Hazard-Specific Response</td>
<td>▪ Equitable Investment</td>
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<td>▪ Specific Hazards</td>
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NEXT STEPS
## General Plan Virtual Events

**March 15-19 & March 22-26, 2021**

https://sfplanning.org/general-plan

<table>
<thead>
<tr>
<th>MONDAY</th>
<th>TUESDAY</th>
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### Two weeks of workshops on:
- Housing Element
- Environmental Justice Framework
- Safety Element
- Transportation Element
- General Plan 101
- Racial and Social Equity Plan
- And more!
Tell us what you thought of this session!

FILL OUT THIS EXIT SURVEY:
https://tinyurl.com/SFGenPlanExperience

At the conclusion of the General Plan Virtual Events, we will send out an additional survey asking for feedback on our General Plan updates underway.