



SAFETY & RESILIENCE ELEMENT

GENERAL PLAN AMENDMENT

ENVIRONMENT COMMISSION
JULY 26, 2022



San Francisco
Planning

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AGENDA

- 1 **The City's General Plan**
- 2 **Safety & Resilience Element Update**
- 3 **Initiation Draft**
- 4 **Onwards to Adoption**

WHAT IS THE GENERAL PLAN?



General Plan: Foundation



Photo: Flickr user Pablo Fernandez (CC BY-NC-ND 2.0)

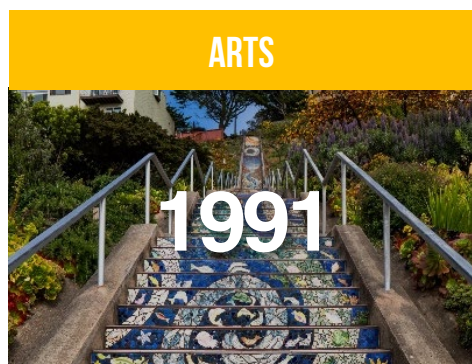
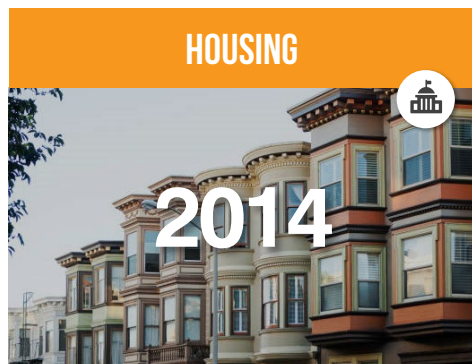
FOUNDATION

- 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.


General Plan Components: Last Update

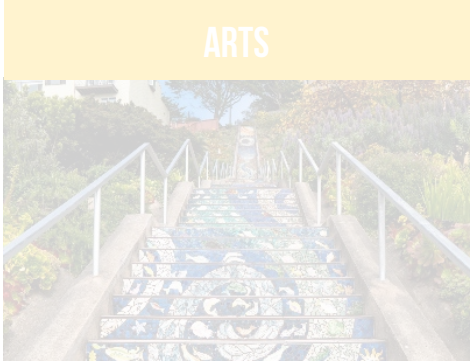
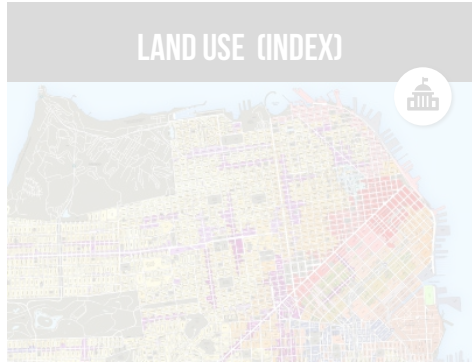


State mandated



General Plan Components: **Planned Updates**

 State mandated



SAFETY & RESILIENCE ELEMENT UPDATE



This Work Strengthens San Francisco's Resilience to All Hazards

EXAMPLE: SF HAZARDS AND CLIMATE RESILIENCE PLAN (HCR)

GEOLOGICAL



EARTHQUAKE



TSUNAMI



LANDSLIDE



DAM OR RESERVOIR
FAILURE

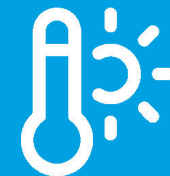
WEATHER-RELATED



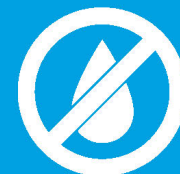
FLOODING



HIGH WIND



EXTREME HEAT



DROUGHT

FIRE-RELATED



LARGE URBAN FIRE



WILDFIRE



POOR AIR QUALITY

BIOLOGICAL & TOXIC

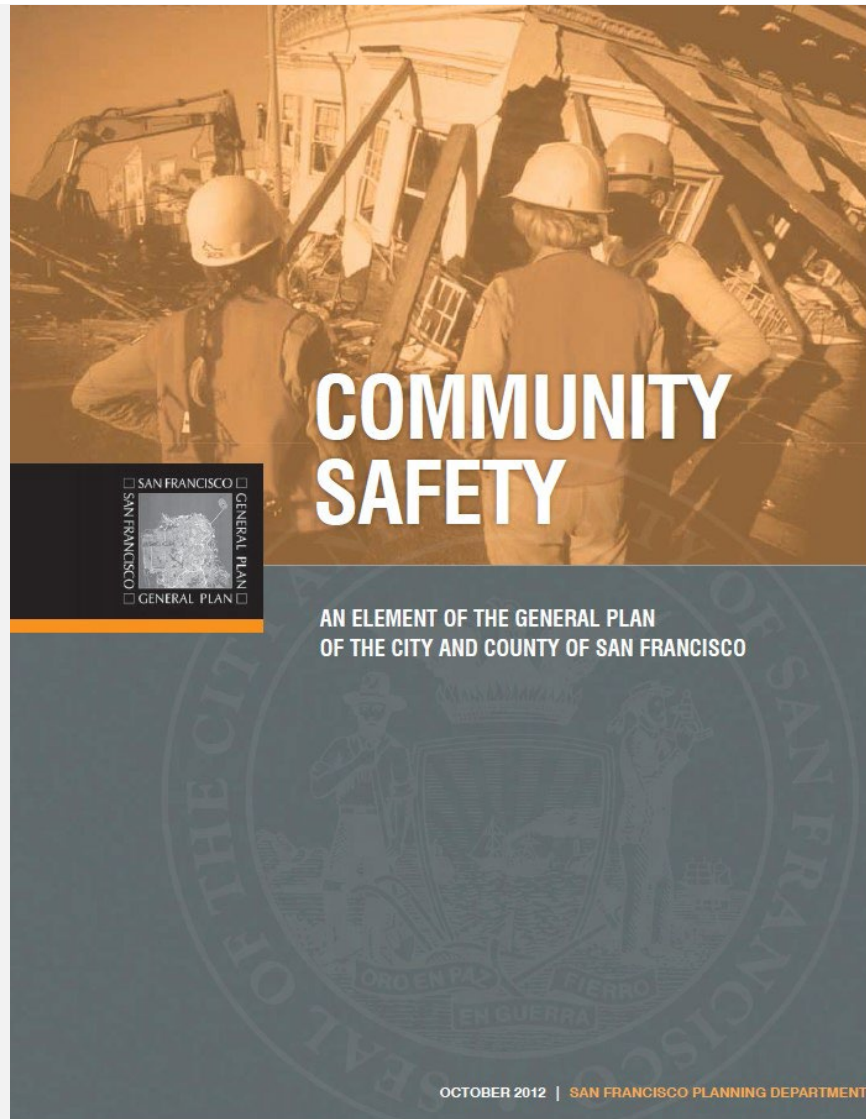


PANDEMIC



HAZARDOUS
MATERIALS

We Have a Strong Foundation



COMMUNITY SAFETY ELEMENT (2012)

- Particularly strong in tackling **seismic hazards**
- Strong perspective on addressing **life safety**
- Increased focus on **recovery and reconstruction**

Why Now



SB379: Requires cities to update Safety Element with climate resilience



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



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



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

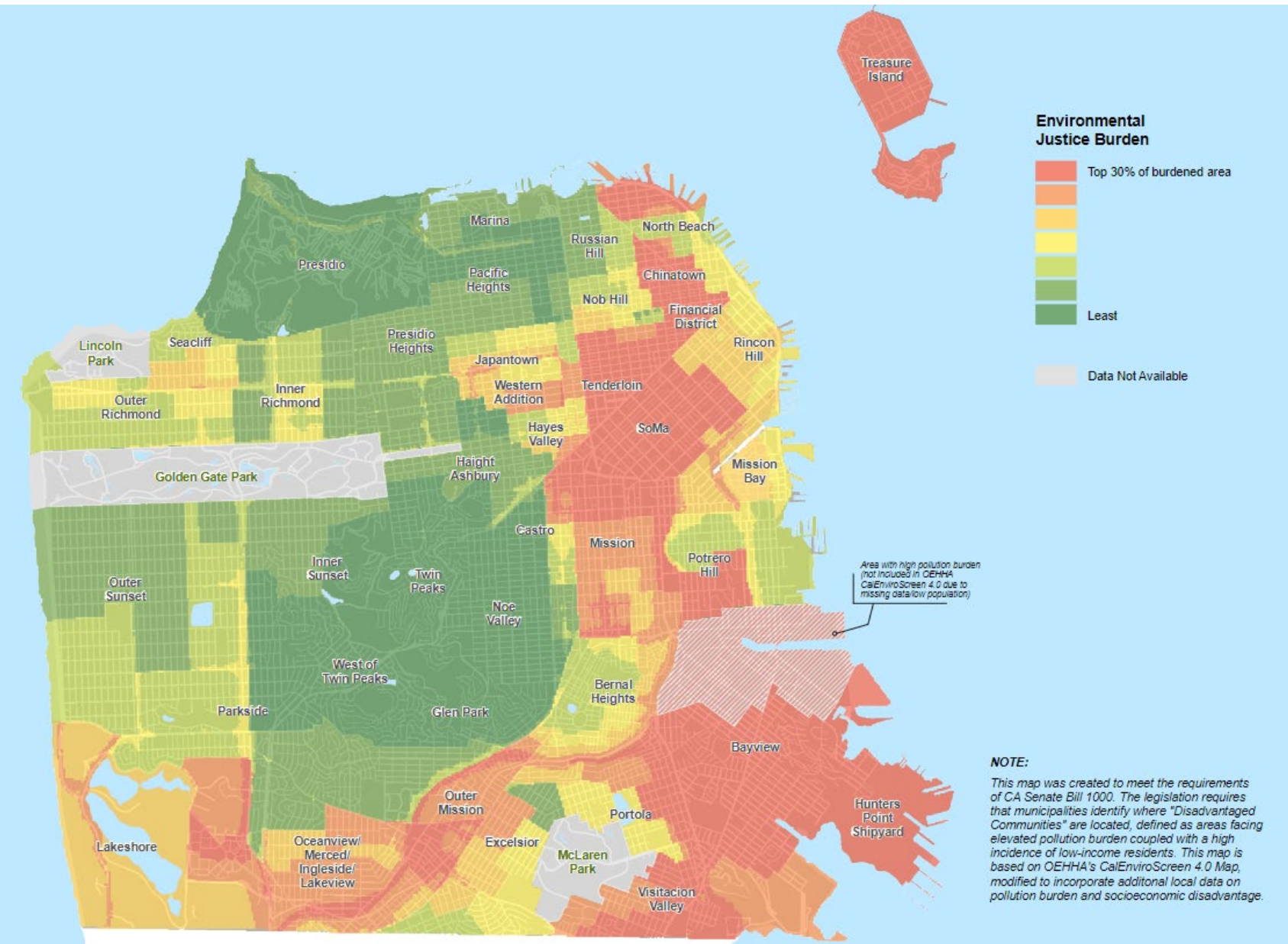


Lessons learned from COVID-19: Capture new knowledge about safety and response to prolonged emergencies

San Francisco Environmental Justice Communities Map

GOALS

- Use local data to show additional areas that are lower-income and face high pollution & other health challenges
- Better align with maps by MTC, DPH, REC, and others
- Designate areas where policies and resources could be directed to promote community health
- Develop an analysis that could be easily replicated in the future




INITIATION DRAFT: JULY 2022



Outreach and Engagement with Community and Peer Agencies

EXAMPLE: GENERAL PLAN VIRTUAL EVENTS, PROJECT E-NEWSLETTER, & BRIEFINGS



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 our most vulnerable communities and essential workers. As we begin to recover from COVID-19, we have seen the resilience of our community and the value of being prepared for all hazards.



General Plan Virtual Events

 **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**



SAFETY AND RESILIENCE ELEMENT 2021 UPDATE

SAN FRANCISCO GENERAL PLAN

VISITACION VALLEY COMMUNITY UNITY
SEPTEMBER 16, 2021

 **San Francisco Planning**

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Summary of Community & Agency Feedback

Feedback supported and honed:

- **Coordinated climate resilience:** tying together the HCR, CAP, and SRE
- Incorporating the EJ Communities Map to advance **racial and social equity**
- **New learnings** from the COVID-19 After Action Report Phase I and II
- **New professional approaches** featuring cultural preservation & sea level rise science
- Adding **housing justice** for individuals and families experiencing homelessness into recovery and reconstruction activities

New Safety and 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

New Climate Action Plan References



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Response

Lifelines

Community Partnerships

Hazard Specific Response

Recovery and Reconstruction

Recover with Humanity First

Buildings and Infrastructure

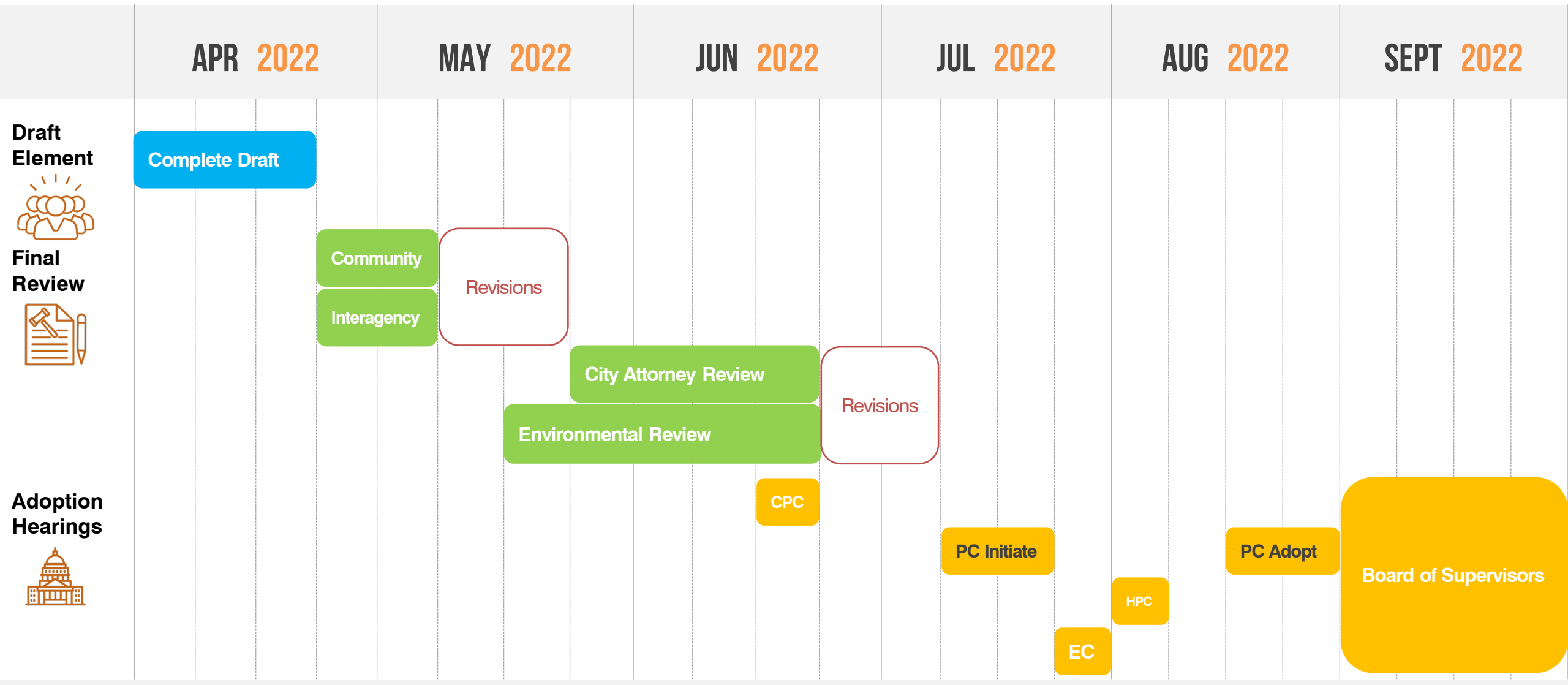
Advance Recovery Planning

Equitable Investment

ONWARDS TO ADOPTION



Project Timeline



THANK YOU



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