



# SAFETY & RESILIENCE ELEMENT

## GENERAL PLAN AMENDMENT

CAPITAL PLANNING COMMITTEE  
JUNE 13, 2022



San Francisco  
**Planning**

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Citywide Division Director

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## AGENDA

- 1 **The City's General Plan**
- 2 **Safety & Resilience Element Update**
- 3 **Spring Draft**
- 4 **Pathway 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

**HOUSING**



**2014**



**COMMERCE AND INDUSTRY**



**1987**



**RECREATION AND OPEN SPACE**



**2014**



**TRANSPORTATION**



**1995**



**LAND USE (INDEX)**



**1992**



**URBAN DESIGN**



**1972/1988**



**ENVIRONMENTAL PROTECTION**



**1988**



**COMMUNITY FACILITIES**



**1988**



**SAFETY & RESILIENCE**



**2012**



**AREA PLANS**



**2014**



**ARTS**



**1991**



**AIR QUALITY**



**1997**



**NEW: HERITAGE CONSERVATION**



**2014**



**NEW: ENVIRONMENTAL JUSTICE**

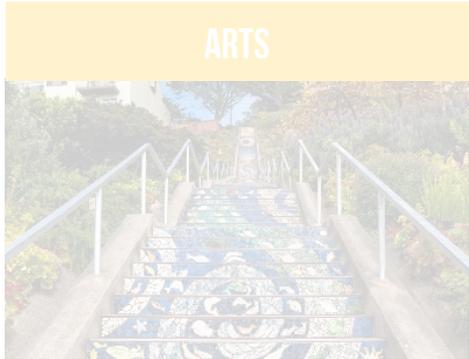


**2014**



# General Plan Components: Planned Updates

 State mandated



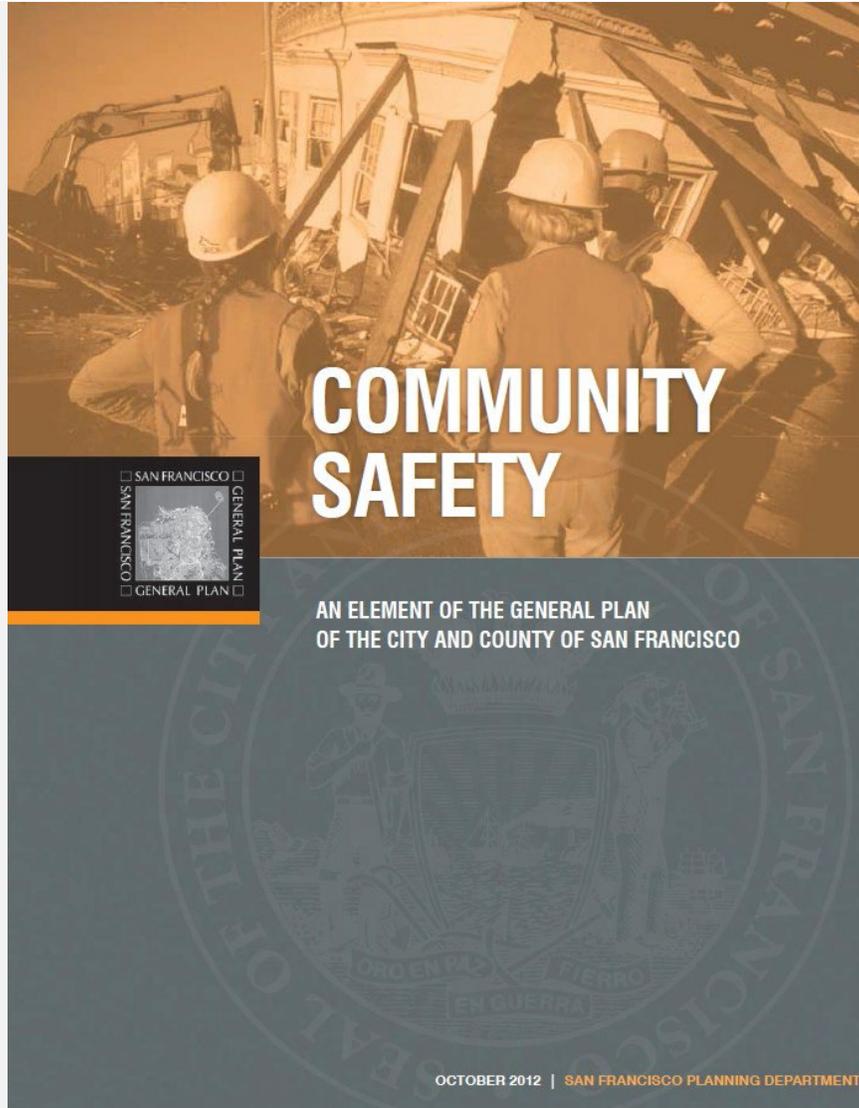
# SAFETY & RESILIENCE ELEMENT



# This Work Strengthens San Francisco's Resilience to All Hazards



# 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



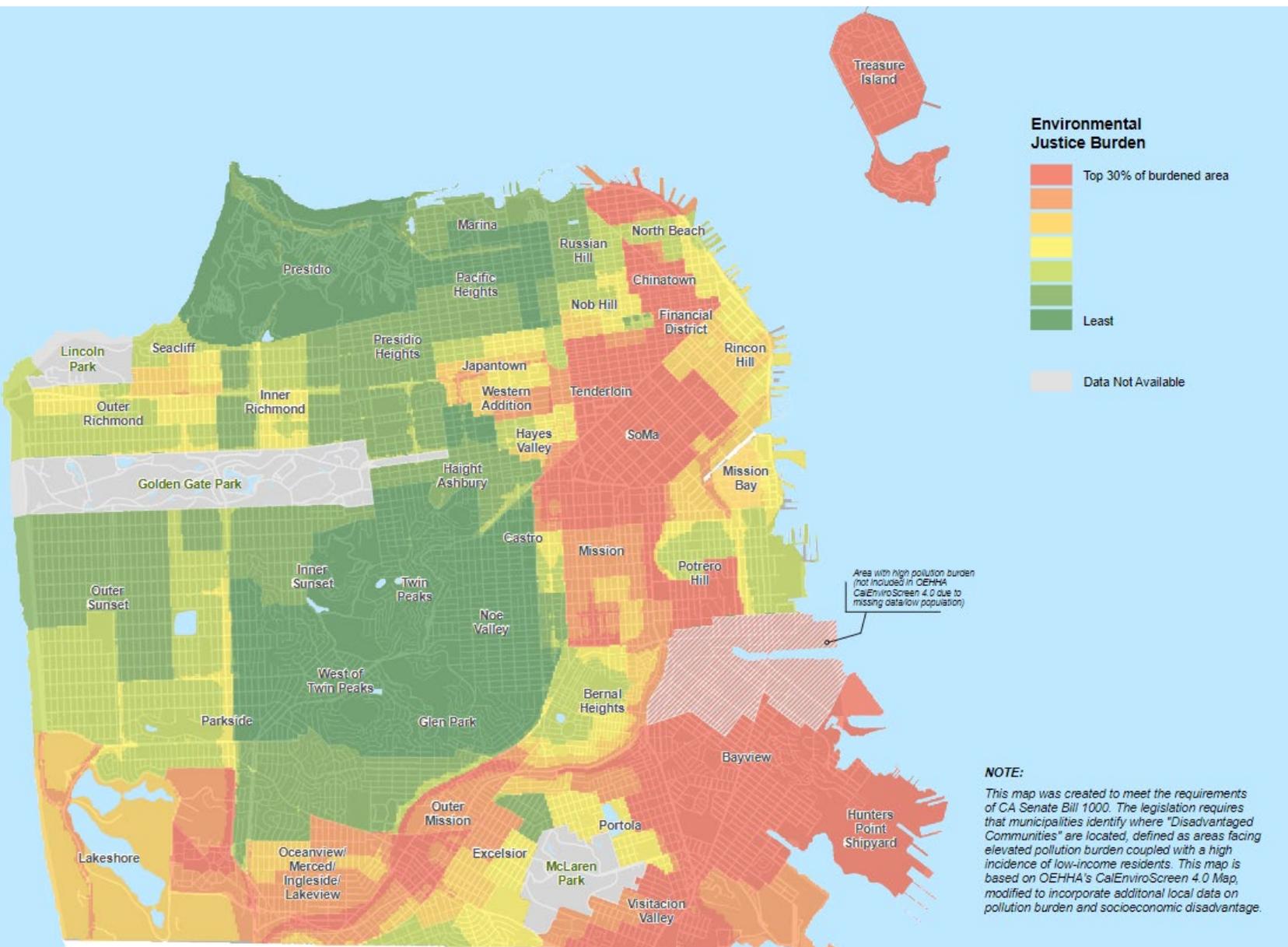
**Increased focus on racial equity:** Incorporate racial & social equity policies into the General Plan



Bebeto Matthews (AP Photo), Fresno State

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

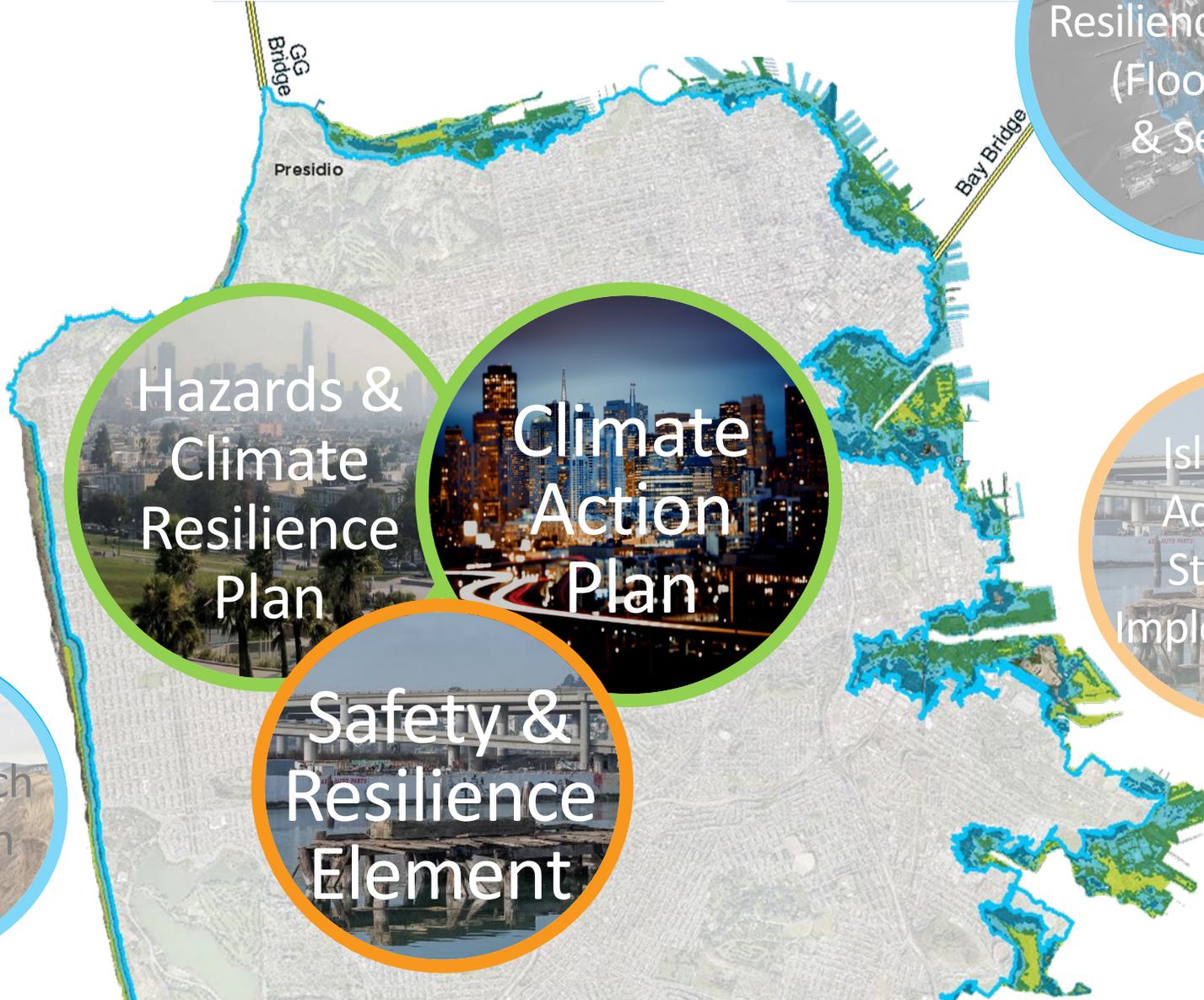
# San Francisco Environmental Justice Communities Map



## 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

# CLIMATE RESILIENCE



**SPRING 2022 COMPLETE DRAFT**



# Feedback from Outreach and Engagement

## with Community and Peer Agencies

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



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 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.



**Adam Varat**  
Deputy Director, Citywide Planning

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Acting Principal Planner, Resilience + Sustainability

**Danielle Ngo**  
Planner, Resilience + Sustainability

## Summary of Community & Agency Feedback

Feedback supported and honed:

- **Coordinated climate resilience:** by tying together the HCR, CAP, and SRE
- Incorporating to Advancing **racial and social equity** with the EJ Communities Map
- **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

## Updated Structure for the Safety & Resilience Element

- **Goal** SHORT PHRASE. One descriptive sentence. All other text is supporting information.
  - **Objective** SHORT PHRASE. One descriptive sentence, with no supporting information.
    - **Policy** ONE SENTENCE.  
The **supporting text** describes the policy intention and offers guidance on interpretation and implementation.

# 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

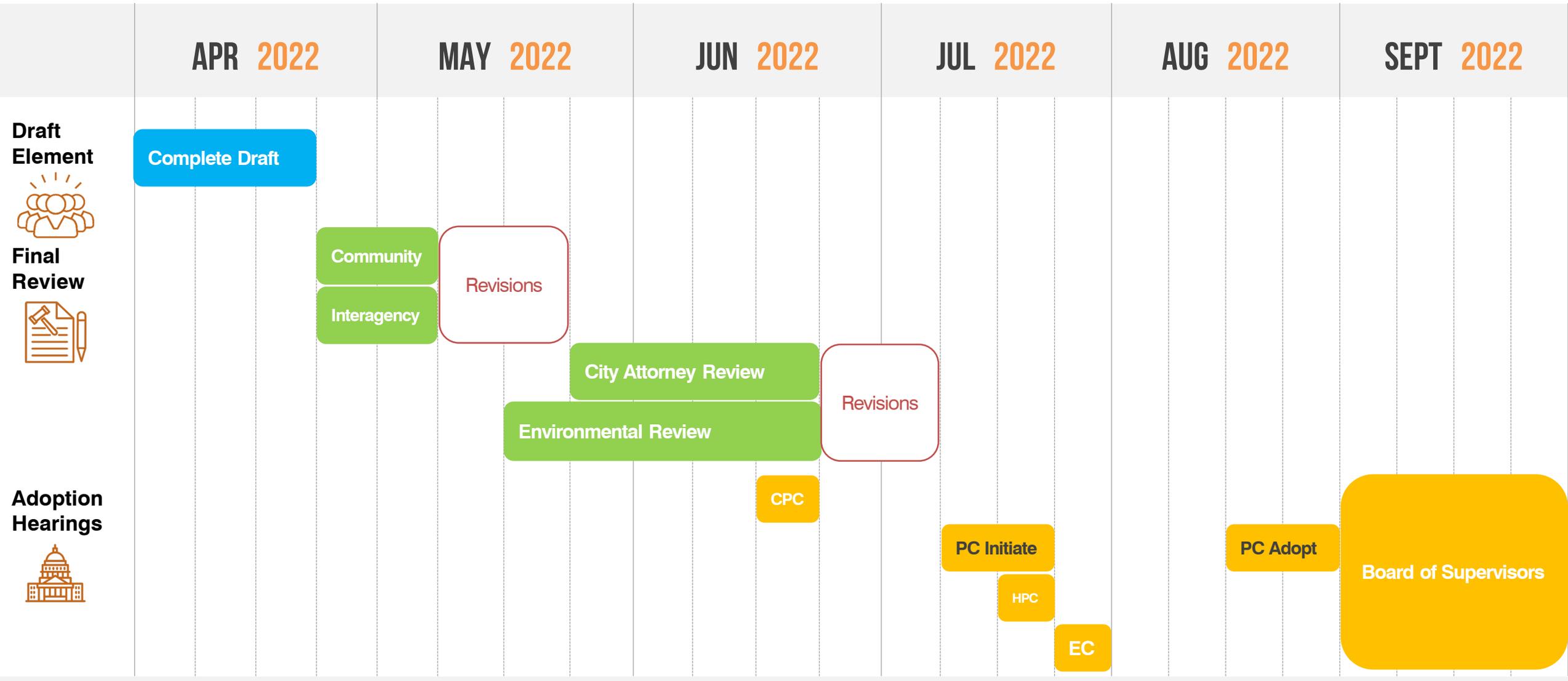
Advance Recovery Planning

Equitable Investment

# PATHWAY TO ADOPTION



# Project Timeline



THANK YOU



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# Resilience Projects Underway or Completed

## EXAMPLES



**PORTSMOUTH SQUARE**



**WATERFRONT RESILIENCE PROGRAM**



**MISSION ROCK**



**OCEAN BEACH ADAPTATION**



**ISLAIS CREEK ADAPTATION STRATEGY**



**CRANE COVE PARK**