

#### **Our Mission**

Through research, education and advocacy, SPUR works to create an equitable, sustainable and prosperous region in which all people thrive.

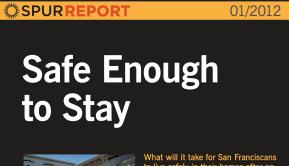
housing, transportation, planning, good governance, & sustainability & resilience

## **Sustainability + Resilience**

Platform: The region should be environmentally just, carbon-neutral, and resilient to climate change and earthquakes.

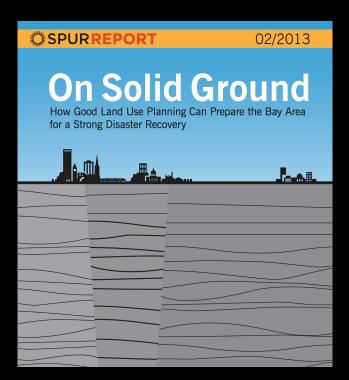


## **Relevant SPUR Policy Reports**





What will it take for San Franciscans to live safely in their homes after an earthquake? A significant amount of housing may be too damaged to live in while it's being repaired. Residents may leave. And that will put the city's recovery at risk. Here's how to prevent San Francisco from losing its most important asset: its people.



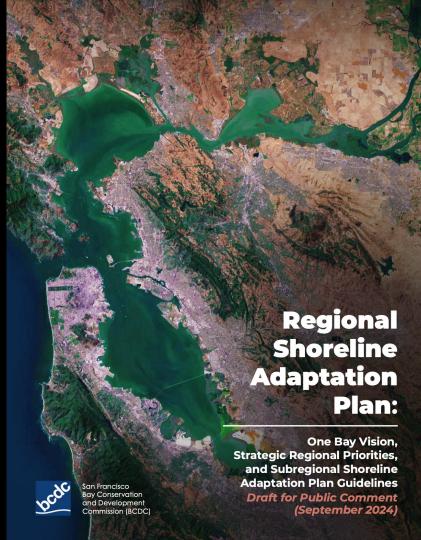


Q: How can local communities make the most of state and federal funding to prepare for and respond to extreme weather events?

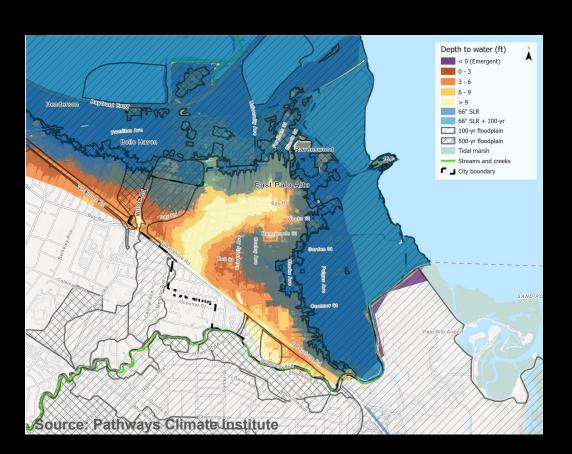
# Regional collaboration & prioritization is critical

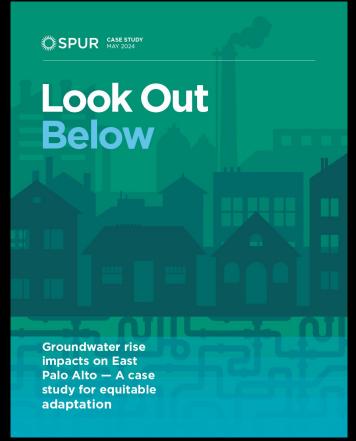
- SB272 (2023) gave the Bay Conservation & Development Commission (BCDC) the authority to require local shoreline resilience plans by 2034
- SB1 (2021) state funding will support local plan development & implementation projects





### 2. Prioritize most vulnerable communities





### 3. Focus on reducing risk / hazard exposure

Example. Reduce risk through hazard mitigation districts:
Burlingame Sea Level Rise Overlay District



Source: City of Burlingame

## 3. Focus on reducing risk / hazard exposure

Example. Reduce risk through hazard mitigation districts:

Oakland Wildfire

Prevention Zone

& Measure MM (2024)



# 4. Incentivize retrofits of existing buildings, especially homes

Example: SF Public Utilities Commission Floodwater Grant Program

#### **Programmatic Strategies**

#### **Floodwater Grant Program**

- Up to \$100K reimbursement for flood-proofing projects, residential or commercial
- Grant payments available through multiple installments
- Multiple eligible project types
  - 1. Plumbing Modifications
  - 2. Dry Floodproofing
  - 3. Wet Floodproofing
  - 4. Elevate Structure

#### **Green Infrastructure Grant Programs**

- Large public and private parcels
- Residential properties



Source: Slide from SFPUC



## **Safety First**

Improving hazard resilience in the Bay Area

#### FIGURE 7 Recommendations Summary

| CATEGORY                                     | SCALE                        | RECOMMENDATIONS  |  |
|--|------------------------------|--|--|
| Data and information                         | State                        | Develop dynamic, web-based maps that reflect current and potential future property risk across multiple hazards.   |  |
| Building and lifeline<br>codes and standards | State                        | <ol><li>Adopt a statewide functional recovery building standard so that more buildings will be usable and<br/>easily repaired after a disaster.</li></ol>  |  |
|  | State, regional<br>and local | 3. Require cities and counties to inventory and screen buildings for vulnerability to wildfires, flooding and earthquakes in areas of known risk. Make certain retrofits mandatory within 20 years.  |  |
|  | Regional                     | 4. Create a regional lifelines council to identify interdependencies between utility systems, assess<br>their vulnerability to hazards, set regionwide mitigation priorities and identify ways to fund critical<br>upgrades within the next 10 years.  |  |
|  | Local                        | 5. Consolidate certain single-purpose special districts (such as fire or flood prevention) into multi-<br>hazard resilience districts and expand their geography as needed.  |  |
|  | Local                        | 6. Develop local disaster recovery frameworks in every city and county to help ensure that local jurisdictions are ready to manage recovery following a major disaster.  |  |
| Community planning                           | Local                        | 7. Change zoning codes to prevent further development in high-hazard areas that are significantly vulnerable to fire, liquefaction and sea level rise, with priority consideration in those areas where multiple hazards overlap. Ensure no net loss of planned housing by accommodating new development in low-hazard existing urbanized areas. |  |
|  | Local                        | 8. Acquire undeveloped hazard-prone lands for public ownership and use.  |  |
| Funding                                      | State or regional            | 9. Develop a regional or state buyout program for properties repeatedly damaged by wildfire, flooding or other climate impacts.  |  |
|  | State                        | 10. Ensure that insurance for fire, earthquake and flood hazards remains available and affordable for<br>residents and businesses. Ensure that state insurance regulations encourage and appropriately price<br>resilient land use, new construction and retrofit practices.   |  |
|  | Regional                     | 11. Establish a regionwide geologic hazard abatement district, or a series of countywide districts, to pool resources to fund regional resilience projects.  |  |
|  | Regional                     | 12. Establish a regional resilience trust fund for future climate adaptation and hazard management needs.  |  |

## Advocate for state funding for hazard mitigation

CA Prop 4
Climate Bond

Authorizes Bonds for Safe Drinking Water, Wildfire Prevention, and Protecting Communities and Natural Lands from Climate Risks

Authorizes a \$10 million general obligation bond to fund climate adaptation and resiliency projects.

RON

Vote YES



#### OFFICIAL TITLE AND SUMMARY

PREPARED BY THE ATTORNEY GENERAL

The text of this measure can be found on page 75 and the Secretary of State's website at voterguide.sos.ca.gov.

- Authorizes \$10 billion in state general obligation bonds for various projects to reduce climate risks and impacts: \$3.8 billion for safe drinking water and water resilience; \$1.95 billion for wildfire prevention and extreme heat mitigation; \$1.9 billion for protection of natural lands, parks, and wildlife; \$1.2 billion for protection of coastal lands, bays, and oceans; \$850 million for clean energy; and \$300 million for agriculture.
- Prioritizes projects benefitting disadvantaged communities.
- Requires annual audits.
- Appropriates money from General Fund to repay bonds.

# SUMMARY OF LEGISLATIVE ANALYST'S ESTIMATE OF NET STATE AND LOCAL GOVERNMENT FISCAL IMPACT:

 Increased state costs of about \$400 million annually for 40 years to repay the bond.

| State Bond Cost Estimate |  |  |  |
|--------------------------|--|--|--|
| Amount borrowed          | \$10 billion                               |  |  |
| Average repayment cost   | \$400 million<br>per year over<br>40 years |  |  |
| Source of repayment      | General tax revenue                        |  |  |

Source: Yesonprop4ca.com