



Commissioner Workshop on Environmental Justice



January 17, 2018



San Francisco Bay Conservation
and Development Commission

Agenda

- Presentations
 - Background and context
 - Community mapping
 - EJ+BCDC
- Small group discussions
 - Policy areas
 - Access to BCDC's public processes
- Debrief and closing



Housekeeping

- Restrooms
- Phones
- Questions and time



Meeting Agreements

- Learning space
- “I” Statements
- Impact vs. Intent
- Make Space, Take Space
- Be constructive
- Ask questions
- Be respectful
- Be humble & aware of privilege
- Feel free to pass on issues
- Others?



Objectives

- Build support
- Review findings
- Brainstorm policy solutions



BCDC 101

- State planning and regulatory agency with authority over the San Francisco Bay, Bay shoreline band, and the Suisun Marsh.
- Mission – “to protect and enhance the San Francisco Bay and encourage the Bay’s responsible and productive use for this and future generations”
- San Francisco Bay Plan



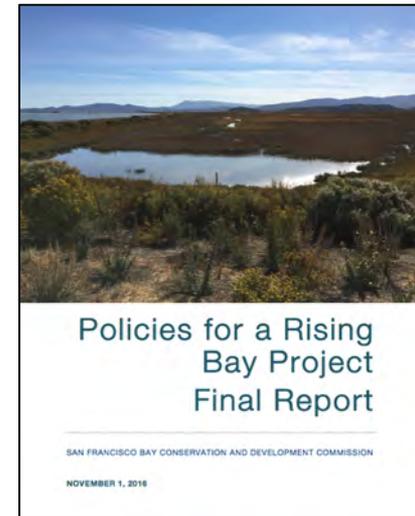
Processes leading to amendments

1. Rising Sea Level Working Group (2013)

2. Policies for a Rising Bay (2015 – 2016)

3. Public Workshops on Rising Sea Level (2016-2017)

- October 6, 2016: Vote to Adopt 8 Adaptation Actions
- July 20, 2017: Adoption of Brief Descriptive Notices (Fill for Habitat and Environmental Justice)



Environmental Justice Bay Plan Amendment Process



January 17th

SCOPE AND ORGANIZE

PUBLIC WORKSHOPS

COMMISSION HEARING AND VOTE

BACKGROUND RESEARCH

DRAFT POLICY CHANGES

STATE AND FEDERAL ADMINISTRATIVE LAW REVIEW





Project Goal

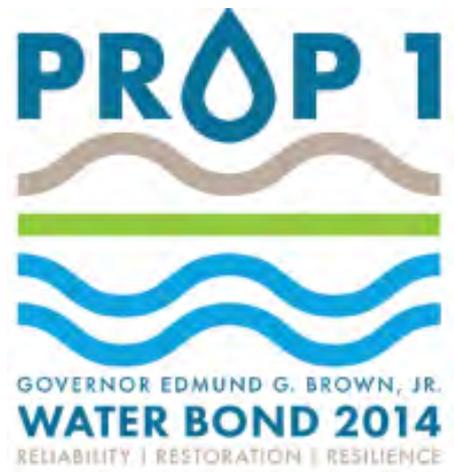
Amend the San Francisco Bay Plan to incorporate principles of environmental justice and social equity into the planning, design, and permitting of shoreline projects in and along the San Francisco Bay.



BCDC joins fellow agencies....



CALIFORNIA COASTAL COMMISSION



California
STATE LANDS
Commission



Environmental Justice. “The fair treatment of people of all races, cultures, and incomes with respect to the development, adoption, implementation, and enforcement of environmental laws, regulations, and policies.”
(Cal Gov’t Code §65040.12(e))

Environmental Justice

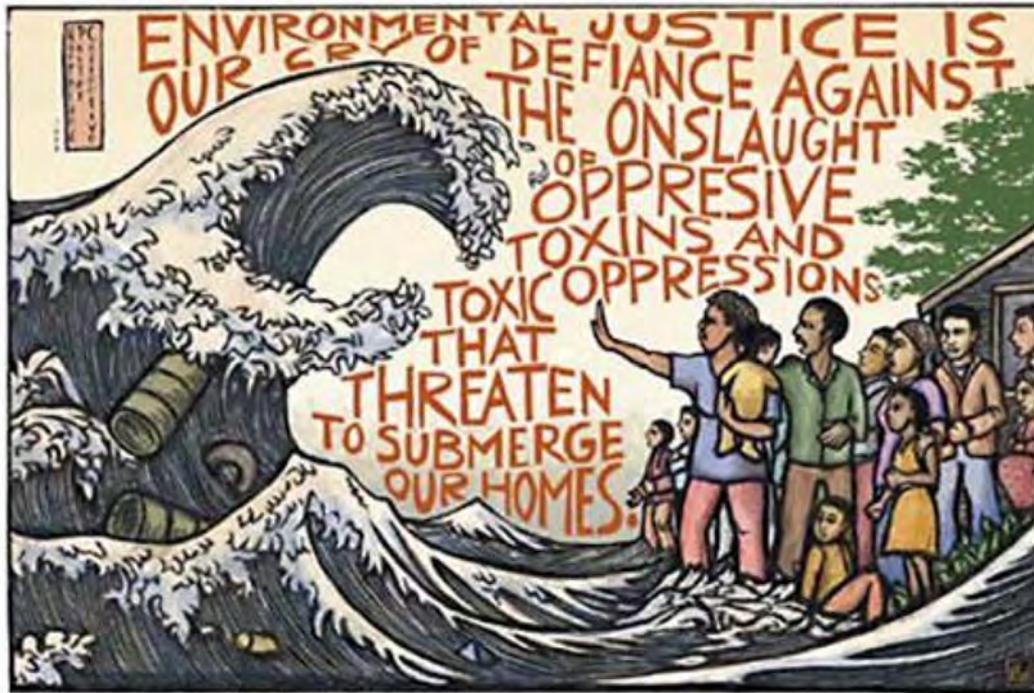


Illustration by: Ricardo Levins Morales

“The recognition of a disproportionate burden of industrial pollution placed on poor communities and communities of color.”

Rachel Massey, Tufts University (2004)



Environmental Justice Continued

The *We Speak for Ourselves* Report articulated one of the key concepts of the environmental justice movement:

“those most impacted by environmental threats are most capable of speaking for themselves - to tell their own stories and share their vision for community restoration and racial and economic justice.” - D. Watkins



Bay Area EJ Community Leaders:

Julio Garcia

Program Director

Nuestra Casa

East Palo Alto

LaDonna Williams

Director

All Positives Possible

South Vallejo

Carl Anthony

Co-Director

Breakthrough
Communities

How do we level the playing field?



MOUs and Partnering Agreements:

- Resident Co-Chair
 - Neutral Facilitation
 - Training for resident co-chairs
 - stipends for resident participation
- Community voice (from the beginning)
- Confidence & Fairness
- Holistically Informed Discussion – “Thinking outside the box”
- Assures a Sustainable Process

Adapting to Rising Tides

Bay Area

Environmental Justice Commissioner Workshop
January 17, 2019



Bay Area
**Regional
Collaborative**

Adapting to Rising Tides (ART)



Includes:

- **Projects:** Our team members both conduct and support ART projects all around the Bay
- **Data and maps:** We develop and identify best available data, information, and maps. We staff a digital “Help Desk”
- **Research:** We identify challenging issues or regional priorities that need further research
- **How-To Guides:** for developing SLR vulnerability assessments and adaptation plans using a detailed, replicable, stakeholder-driven process



Welcome to the ART Portfolio, a place to find planning guidance, tools and information that have been developed, tested and refined by the Adapting to Rising Tides Program to address the specific challenges of climate change.

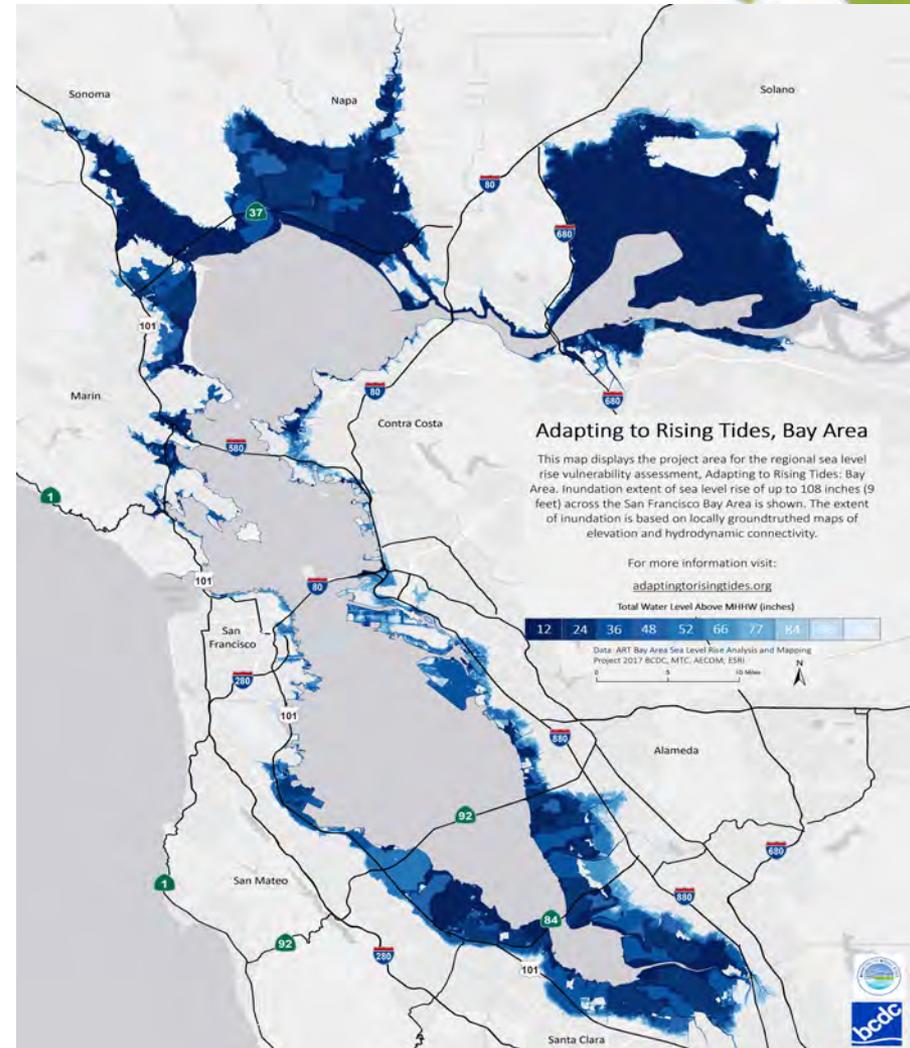
Findings	Projects	How-To
ART Program outcomes summarized by sectors and adaptation planning issues	Latest information about current and past projects of the ART Program	Background information, step-by-step guidance and "support" for leading an adaptation planning project
Findings by Sector >	Regional Scale Projects >	The ART Approach >
Findings by Issue >	Local Scale Projects >	Design Your Project >
	Sector Specific Projects >	ART Supplies >

Help Desk >
This resource to frequently asked questions and connect with knowledgeable ART Program staff

ART Bay Area Project Goals



- Complete a regional-scale vulnerability assessment to **inform regional adaptation strategies**
- Coordinate with funding partners: California Department of Transportation and MTC's Plan Bay Area 2050, and others
- Collaborative stakeholder-driven planning process
- Establish framework for ongoing regional-scale adaptation planning



Sea level rise refers to the worldwide average increase in ocean water levels

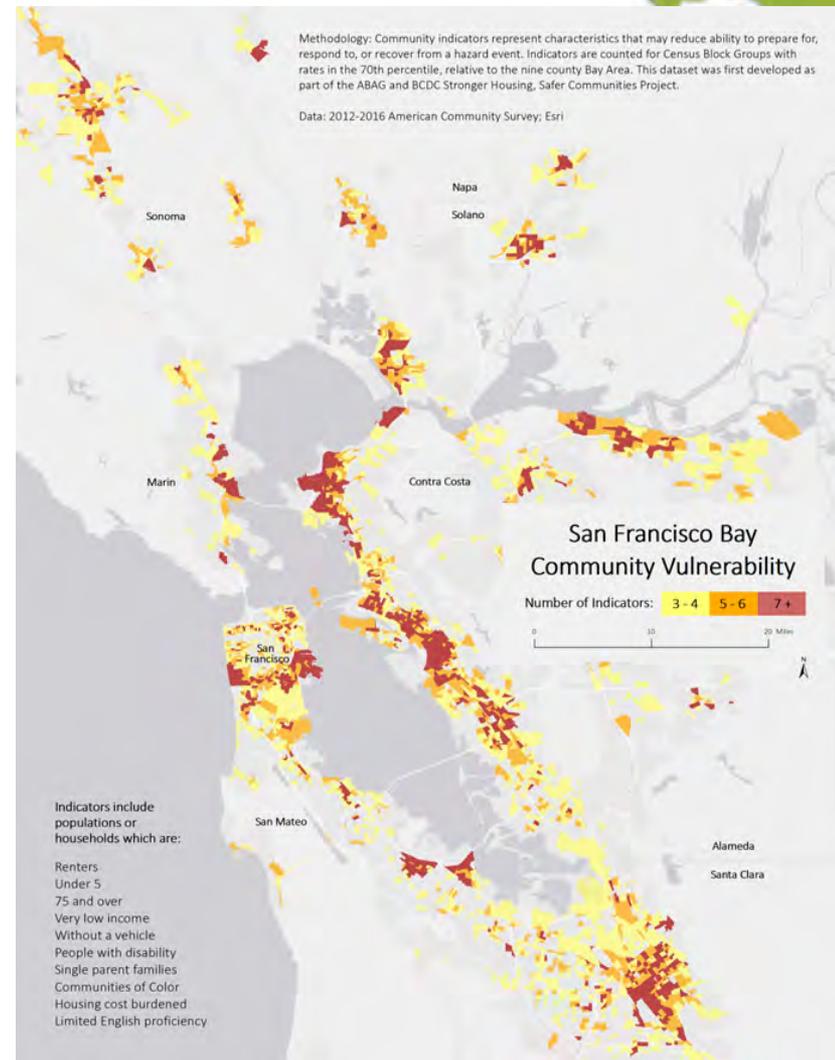


Social Vulnerability Mapping



- Socioeconomic characteristics that may increase vulnerability:

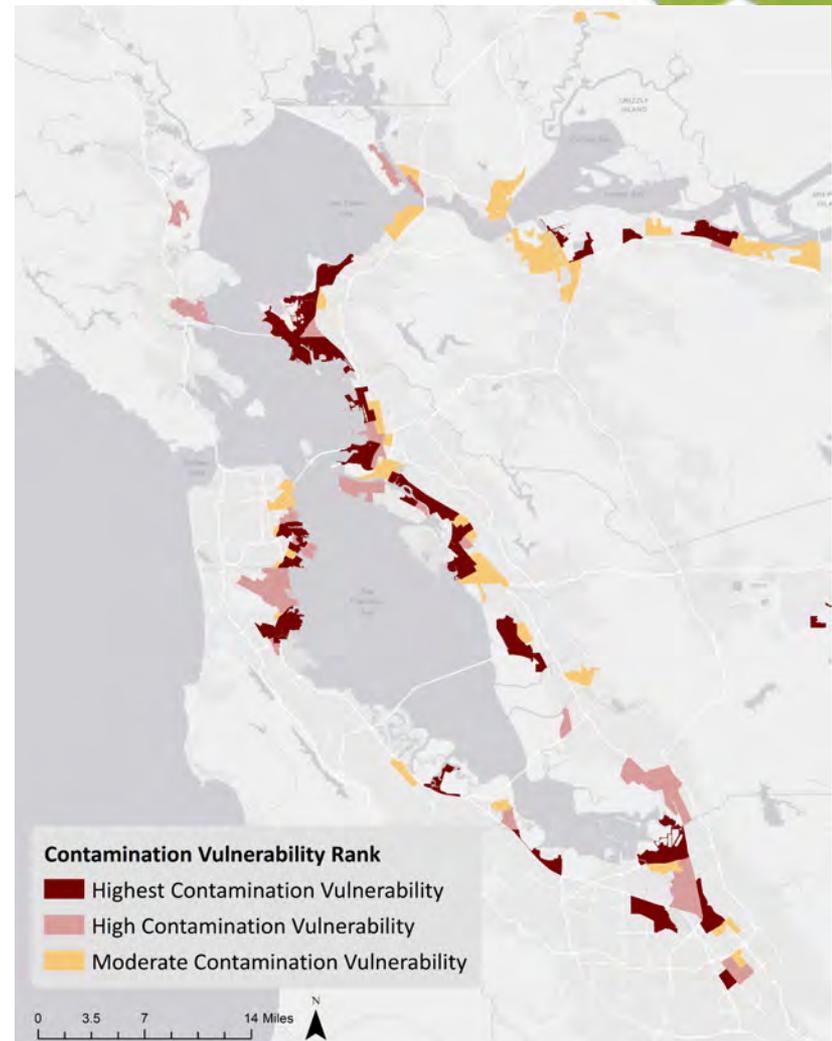
- Renters
- Under 5
- Very low income
- Not US citizens
- Without vehicle
- People with disability
- Single parent families
- Communities of color
- 65 and over living alone
- Limited English proficiency
- Without a high school degree
- Severely housing cost burdened



Contamination Vulnerability Mapping



- The presence of contaminated lands and water raises health and environmental justice concerns, which worsen with flooding and sea level rise:
 - Superfund Sites (DTSC, EPA)
 - Sites that may impact groundwater and require cleanup (SWRCB)
 - Hazardous waste generators and permitted facilities involved in treatment, storage, or disposal of hazardous waste (DTSC)
 - Impaired water bodies (SWRCB 303(d))
 - Solid waste sites and facilities (CalRecycle, DTSC)



Vulnerable Communities



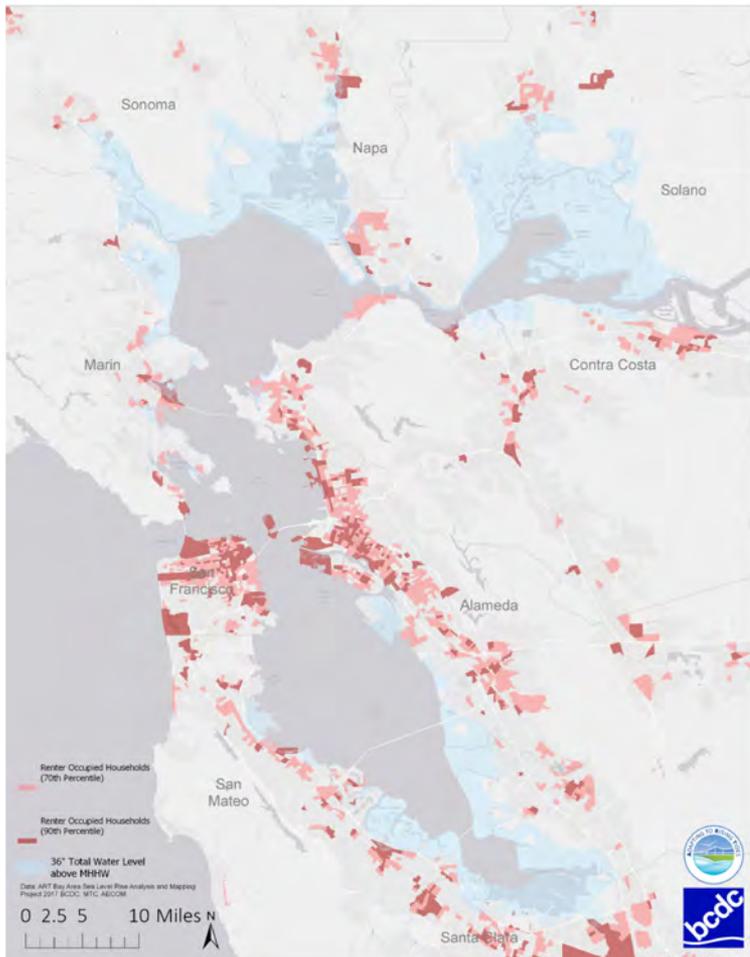
Exposure to Total Water Level: 12 inches above mean higher high water



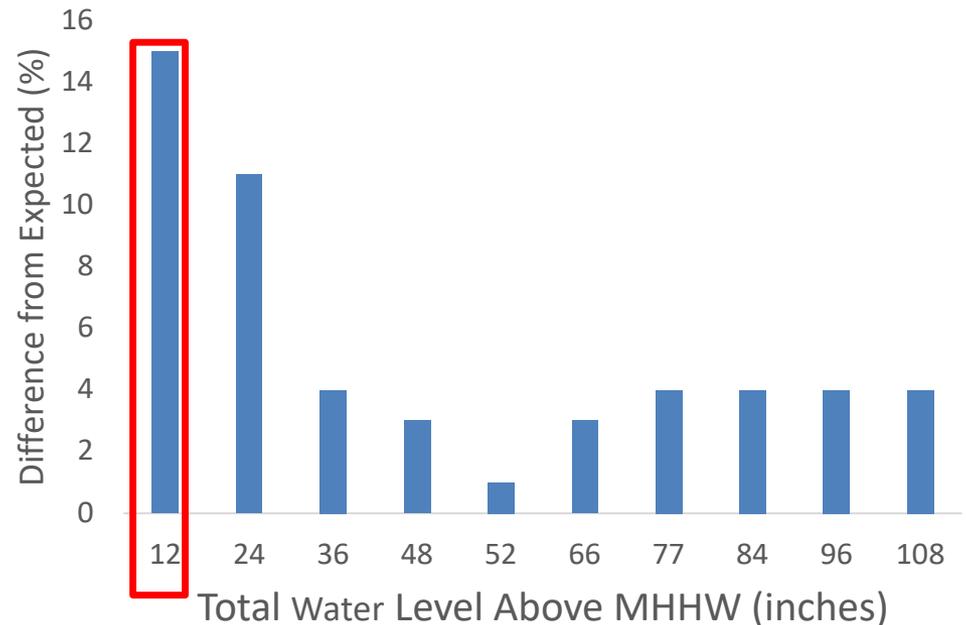
SLR data: BCDC's ART Bay Area Project
Regions: Operational Landscape Units by SFEI

Communities: Early Impacts

41% of People in the Bay Area Rent their Homes



Disproportionate Impact of Flooding on Renters

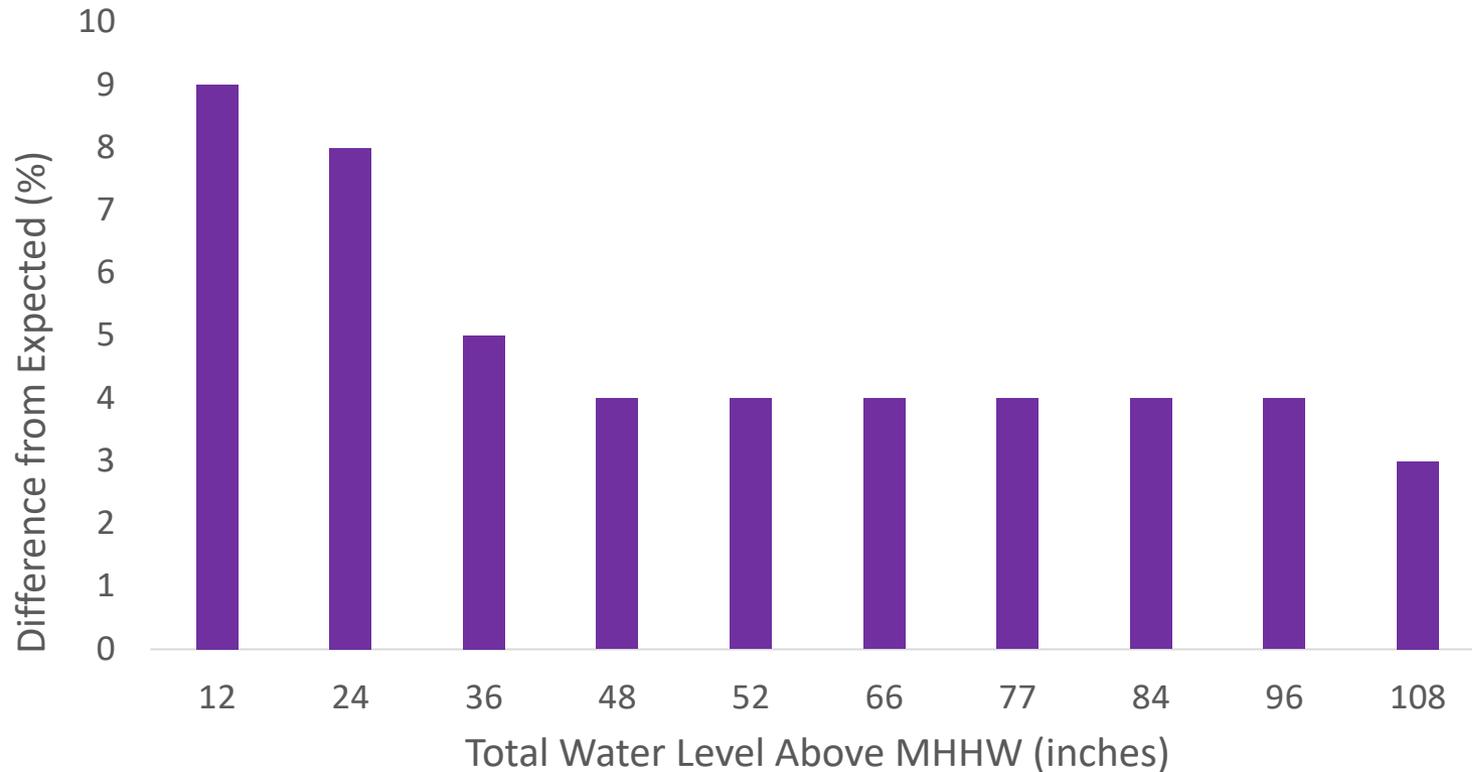


Communities: Disproportionate Impacts

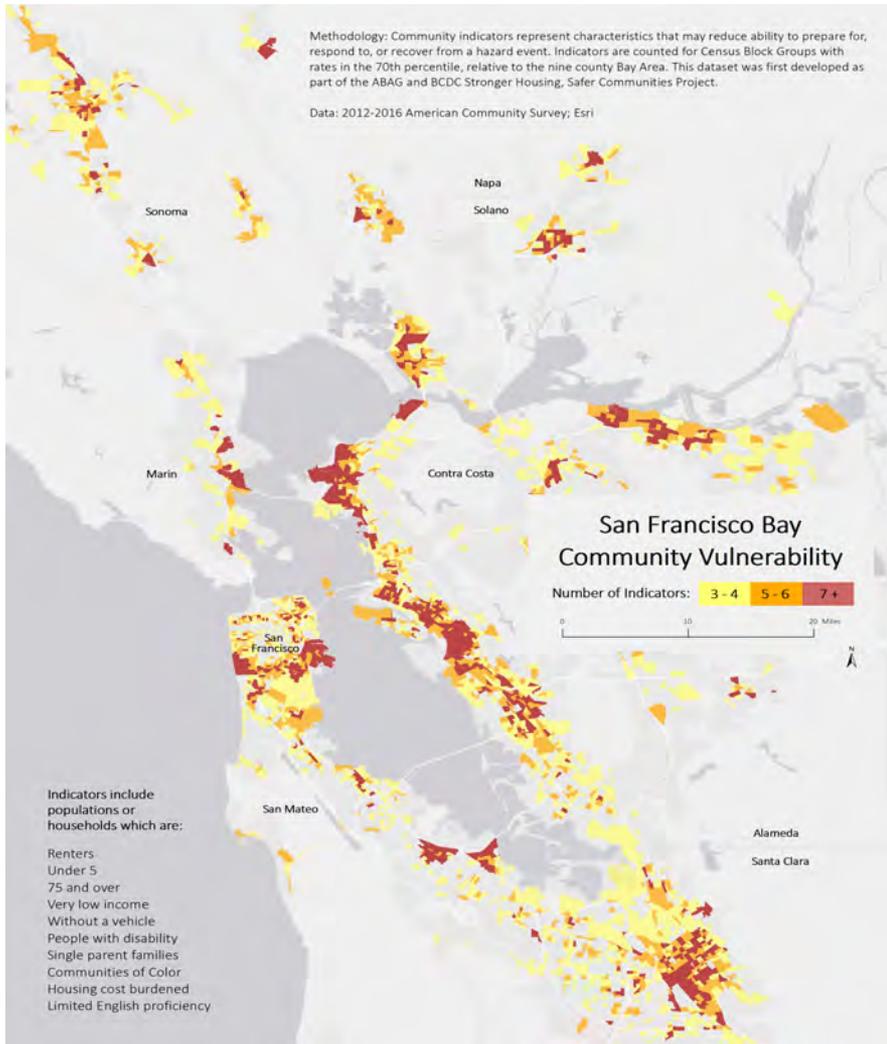


13% of people in the Bay Area are not US Citizens

Disproportionate Impact of Flooding on Non-US Citizens



Communities: Trends and Patterns



Outreach and Community Involvement



MISSION STATEMENT

To transform public health practice for the purpose of eliminating health inequities using a broad spectrum of approaches that create healthy communities.

- East Palo Alto and Eastern Contra Costa
- Co-Develop Outreach Plan (with public health and community organizations)
- Build Community Understanding
- Public Workshops and 1-1s (Spring 2019)
 - Identify key social and climate resilience priorities
 - Develop solutions and identify implementation opportunities

Thank You



- **Upcoming Local Vulnerability Results Meetings:**
 - January 23: South Bay/Peninsula (Redwood City)
 - February 5: North Bay (Vallejo)
 - February 26: East Bay (Oakland)

To join the ART Bay Area e-mail list please contact:

jaclyn.mandoske@bcdc.ca.gov

Bay Plan Policies Identified for Amendment



- Public Access
- Shoreline Protection
- Mitigation
- Potential New Section on Environmental Justice and Social Equity

Policy challenges to be addressed

- **Public Access and Environmental Justice**
 - Community involvement in design
 - Culturally appropriate
 - Language access
 - Maintenance and upkeep
 - Access to the public access

**PUBLIC
SHORE
PARKING**



San Francisco Bay Conservation and Development Commission
Questions about this public access?
Call **bcdc** (415) 352-3600

**Public Access
Area Hours:
Open sunrise
to sunset**

San Francisco Bay Conservation and Development Commission
Questions about this public access?
Call **bcdc** (415) 352-3600

**Upper-Level
Observation
Deck**

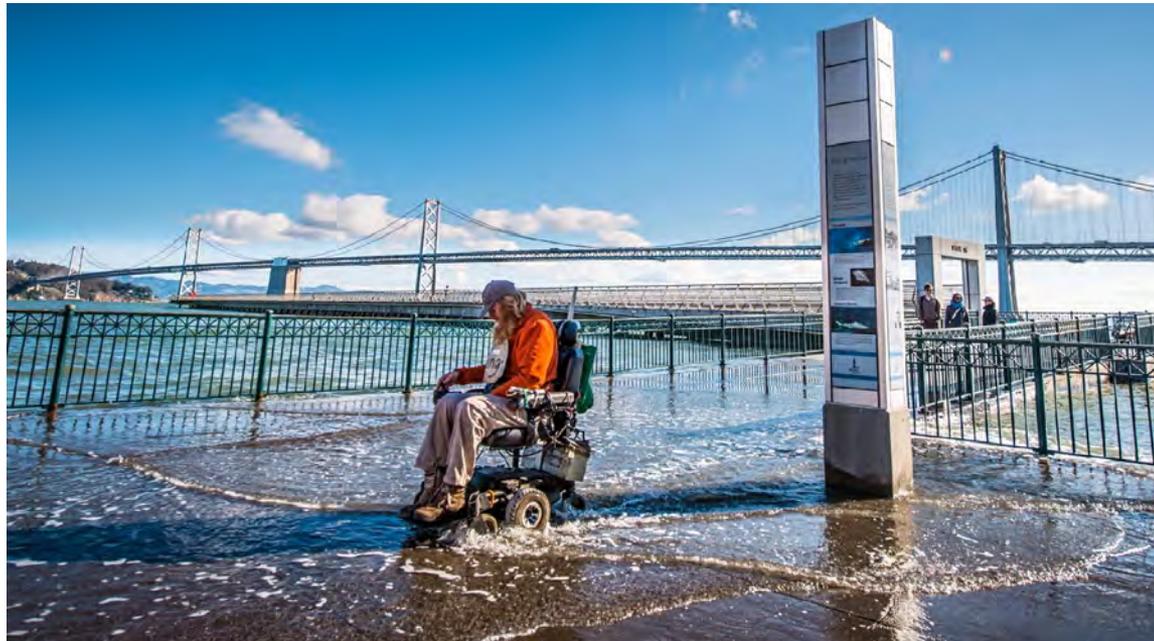


Open During Business Hours

San Francisco Bay Conservation and Development Commission
Questions about this public access?
Call **bcdc** (415) 352-3600

Policy challenges to be addressed

- **Shoreline Protection and Environmental Justice**
 - Cost
 - Adjacent impacts
 - Community involvement
 - Contaminated lands



Source: KQED

Policy challenges to be addressed

- **Mitigation and Environmental Justice**
 - Social impact mitigation
 - Community involvement in all mitigation project phases



Source: Port of San Francisco

Policy challenges to be addressed



- **Further Issues to be explored in new Bay Plan section or other BCDC policies, plans, and procedures**
 - Local economic development
 - Improved coordination with local governments and other state and regional agencies
 - Public process and meeting accessibility including language access
 - Internal workforce development
 - Staff training

Small Group Discussion Directions



- First 30 minutes – policy areas by tables
 - Public Access
 - Shoreline Protection/Flooding
 - Mitigation/Habitat Restoration
 - Other Areas of Concern
- Second 30 minutes
 - All tables discuss access to and community involvement in BCDC's public processes

Small Group Discussion Directions



- Table 1: Public Access
- Table 2: Public Access
- Table 3: Shoreline Protection/Flooding
- Table 4: Shoreline Protection/Flooding
- Table 5: Mitigation/Habitat Restoration
- Table 6: Mitigation/Habitat Restoration
- Table 7: Other Areas of Concern

Environmental Justice Bay Plan Amendment Process



Initial Public Hearing:
July 18, 2019

January 17th &
March/April, 2019

Final Action: Sept 2019
(assuming one hearing)

SCOPE AND
ORGANIZE

PUBLIC
WORKSHOPS

COMMISSION
HEARING
AND VOTE

BACKGROUND
RESEARCH

DRAFT POLICY
CHANGES

STATE AND
FEDERAL
ADMINISTRATIVE
LAW REVIEW

Staff Planning Report:
May, 2019



Thank you!

Questions? Comments? Want to stay
involved?

Clesi Bennett

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