Connecting People to Climate Risks
Meaningful Engagement in Adaptation Planning

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What does successful community engagement look like?
Harnessing innovation to build more resilient communities
Collaborative Research Phase

Learning about the unique history of The Bay
Collaborative Research Phase

Learning about the challenges communities face
Collaborative Research Phase

Learning about Bay Area Ecology
Collaborative Research Phase

Learning from local experts & community leaders
Collaborative Research Phase

Empowering future generations
Collaborative Design Phase

Raising awareness about flooding
Collaborative Design Phase

Raising awareness about flooding
Collaborative Design Phase

Community Events
Collaborative Design Phase

Co-Designing Solutions
Collaborative Design Phase

Co-Designing Solutions
Youth Engagement
Nine Resilient Visions
Nine Resilient Visions
Connecting People to Climate Risks: Meaningful Engagement in Adaptation Planning

National Adaptation Forum, Madison, 24 April 2019
Resilient By Design
Bay Area Challenge
The combined threat
Emergent groundwater and inundation (66 inches of Sea Level Rise)
The combined threat
1880 – Damon Slough: King Tide
Disconnected neighborhoods
I880 and Bart line
Air quality impacts
Schoolyard backing onto I-880
Threatened ecologies
Arrowhead Marsh
Under-utilized land
Coliseum
Disconnected communities
Channelized creek
San Leandro Bay
also known as
Oakland Estuary

Coliseum
Arrowhead Marsh
I880 and BART
Channelized creek
Our Community Partners

Claire

Keta
Key stakeholder engagement
Building Connections
Key stakeholder engagement
Weekly meetings with ABC team + community leaders
Key stakeholder engagement
Our stakeholders were invited to “jump into the bay” during discussions.
University Collaborations
California College of Arts and UC Berkeley
Community-driven planning tools
In It Together Game
Community-driven planning tools
Community Resilience Investment Decision-Making Tool
Community-driven planning tools
The Triple Bottom Line and Resilience

• Investing in Resilience = Investing in Positive Financial, Socioeconomic and Environmental Outcomes
• Evidence Based Policy Tool to help measure the co-benefits of investing in resilient infrastructure
• Allows policymakers and the community to better understand tradeoffs
Community-driven planning tools

The Quadruple Bottom Line and Resilience

- **Cooperative, cross-jurisdictional, and community-based** approaches to governance are essential to building robust and sustainable policy and financing solutions.

- **Evidence-based policy tools** are needed to guide investments that maximize scarce resources and deliver multiple co-benefits.

- **Community benefits** should be clearly articulated and provided as part of all new major investments and infrastructure projects.
Community-driven planning tools
The Quadruple Bottom Line and Resilience

1) Define the Critical Financial, Social, Environmental and Governance Criteria

2) Select Appropriate Indicators for Each Criterion

3) Collect Quantitative and Qualitative Data to Inform Ordinal Rankings

4) Evaluate Projects and Planning Scenarios
Estuary Commons
The People, and a Place, and a Path Forward
Community-driven planning tools
Quadruple Bottom Line Assessment of The Estuary

Existing

“Business as Usual”

Project Alternative
Urban & Regional Planning Officer
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Who is The East Oakland Collective and who do we serve?

Deep East Oakland
Community Assets

Arts and Culture  Natural Landscape  The Hustle
Community Assets

Resources and Services

Strong Civic Participation

Tourism District
Historical Concerns of the Existing East Oakland Communities
Current Concerns of the Existing East Oakland Communities

SOCIAL  CLIMATE  ECONOMIC
Near Future Concerns of the Existing East Oakland Communities
Resilient by Design Challenge: San Leandro Bay
What’s happened since the RbD challenge?: Stakeholder Engagement
What’s happened since the RbD challenge?: Research

- University of California, Berkeley - Kristina Hill
- California College of the Arts - Janette Kim
The East Oakland Neighborhood Initiative

Health    Wealth    Stability

Funded by the CA Strategic Growth Council

Transformative Climate Communities Planning Grant
$180K
Who are we?
EONI PLAN BOUNDARIES
Purpose

Create a Healthier, More Wealthier, and More Stable East Oakland

1. Reduce Greenhouse Gas Emissions & Build Resilience to Climate Impacts
2. Improve Public Health
3. Build Economic Empowerment
4. Prevent Displacement in Plan Implementation
5. Ensure East Oakland Residents Lead & Benefit from Plans & Projects
Building Capacity: Resident Leadership Cohort
Community Engagement Approach & Neighborhood Meetings Structure

- **EONI Kick Off** - Nov 2018
- **18 Neighborhood Meetings** - Dec 2018/June 2019
- **Final Convening** - July 2019
- **Plan Review** - Aug 2019
- **Plan Release** - Sept 2019
Community Engagement Approach & Neighborhood Meetings Structure

Our original approach was to have 18 total traditional neighborhood meetings. The below three series meeting would be replicated in each of the six neighborhoods. Slightly varying in topics based on what’s happening in that neighborhood.

- **Visioning & Asset Mapping**
  - Meeting #1

- **Opportunities**
  - Meeting #2

- **Project, Policy, and Program Prioritization**
  - Meeting #3
Meetings #1 and #2
Pivot from Traditional Neighborhood Meetings to Neighborhood Pop Ups
Thank You!

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