

BAY ADAPT

REGIONAL STRATEGY FOR A RISING BAY

Leadership Advisory Group Meeting
October 30, 2020

Leadership Advisory Group (I)



Ana Alvarez
Deputy General Manager
East Bay Regional Parks



Tessa Beach
Chief, Environmental Sections
USACE San Francisco District



David Behar
Climate Program Director
SFPUC/ BayCAN



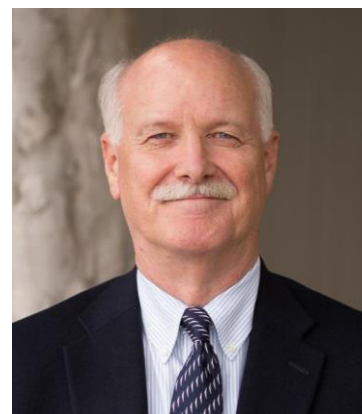
Allison Brooks
Executive Director
BARC



Amanda Brown-Stevens
Executive Director
Greenbelt Alliance



Paul Campos
Sr. Vice President
Building Industry Association



Warner Chabot
Executive Director
San Francisco Estuary Institute



John Coleman
CEO
Bay Planning Coalition

Leadership Advisory Group (II)



Julio Garcia
Program Director
Nuestra Casa



Ms. Margaret Gordon, Executive
Director, West Oakland
Environmental Indicators Project



Debra Gore-Mann (*invited*)
Executive Director
Greenlining Institute



Terrie Green
Executive Director
Shore Up Marin City



Anne Halsted
Vice Chair
BCDC



Alicia John-Baptiste
Executive Director, SPUR



Melissa Jones
Executive Director, BARHII



David Lewis
Executive Director
Save the Bay

Leadership Advisory Group (III)



Mark Lubell
Professor
UC Davis



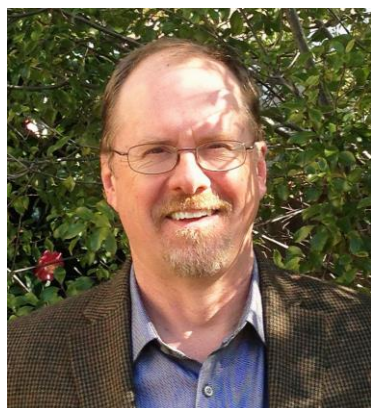
Therese McMillan
Executive Director
MTC/ABAG



Mike Mielke
Sr. Vice President
Silicon Valley Leadership Group



Michael Montgomery
Executive Officer
SF Water Board



Barry Nelson
Commissioner
BCDC



Sheridan Noelani Enomoto
Organizer
Greenaction



David Pine
San Mateo County Supervisor
SFBRA Chair



Erika Powell
Chair, CHARG

Leadership Advisory Group (IV)



Bruce Riordan, Director
Bay Area Climate
Adaptation Network



Sam Schuchat
Executive Director
State Coastal Conservancy



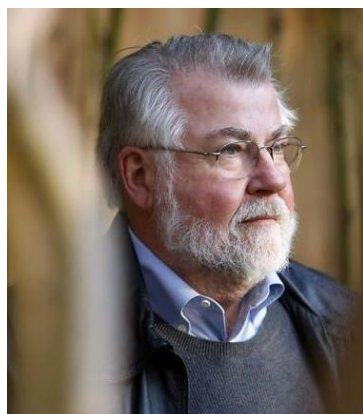
Caitlin Sweeney
Executive Director
SF Estuary Partnership



Laura Tam
Program Officer
Resources Legacy Fund



Tony Tavares
District 4 Director
CalTrans



Will Travis
Independent Consultant



Zack Wasserman
Chair, BCDC



Jim Wunderman
President, Bay Area Council

Agenda

Meeting Focus

Understand and provide feedback on the draft Joint Platform and begin to think about implementation

Time	Item	
12:30	Welcome	BCDC Chair Zack Wasserman
12:35	Review Agenda Technology Review Working Agreements	Facilitator Gina Bartlett, CBI
12:40	Review Problem that Bay Adapt is trying to Solve Kicking Off Outreach Blitz	Jessica Fain, BCDC Director of Planning
12:50	Review and Provide Feedback on Joint Platform	Dana Brechwald, BCDC + Action Leads
1:50	Explore Implementation of the Joint Platform	Leadership Advisory Group
2:25	Next Steps and Wrap Up	Gina Bartlett

Tech + Working Agreements



“Raise Zoom Hand” to
Contribute (Phone - *9)



Please MUTE always
(Phone - *6)



Please remind us who
you are before you
speak



Chat Box for tech
questions, links;
audience to share ideas

Tech Support

Gina Bartlett (text 415-
271-0049)



All ideas and points of view have
value



Dialogue over debate through
mindful listening



Take space, make space

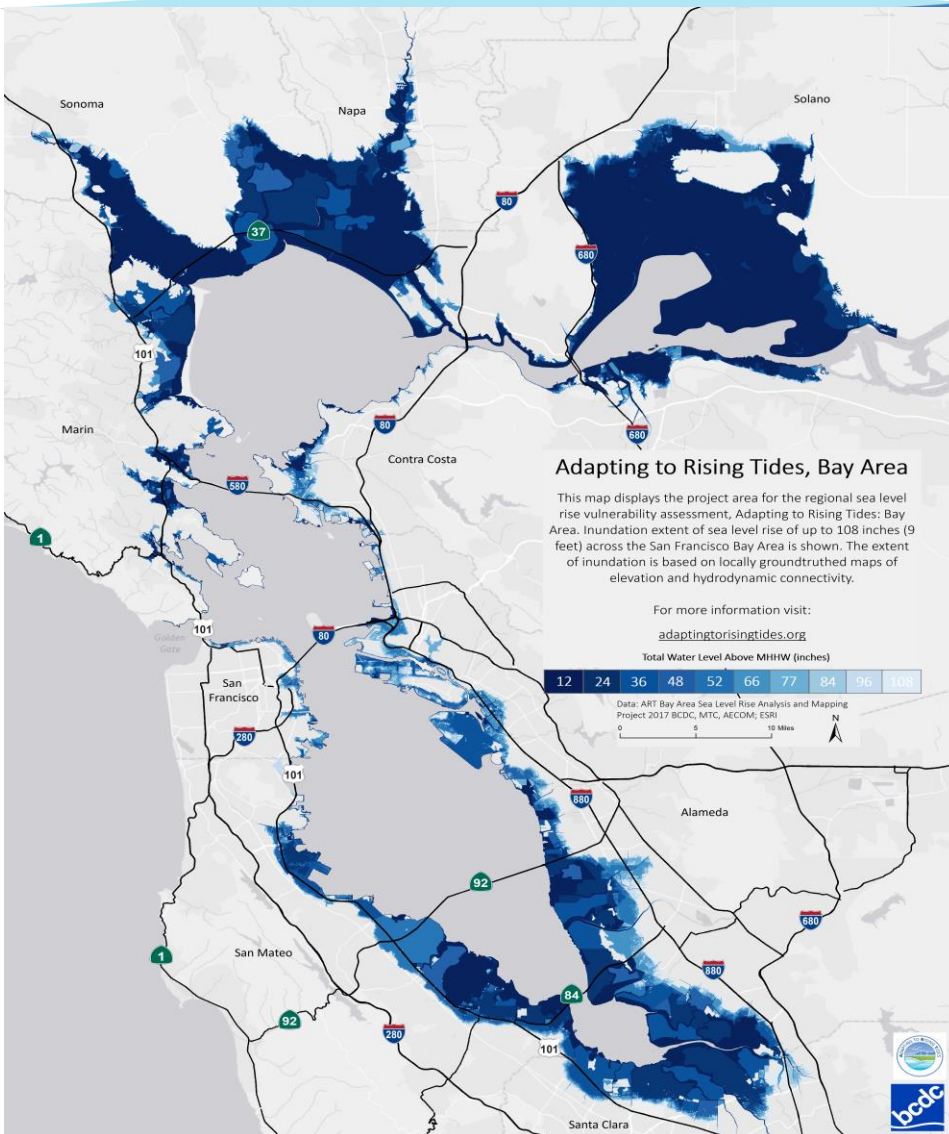


Assume positive intent



Acknowledge difference between
intent and impact

The Challenge: A Rising Bay



Local Only Adaptation Will Lead to Insufficient Local and Regional Outcomes

- Uneven
- Unequal
- Under funded
- Uncoordinated
- Unknown

THE GOOD NEWS: A Foundation for Action



Climate
Science and
Guidance

Regional Plans
and Goals

Local and
Regional
Adaptation
Planning

Major
Projects

Funding

Regulatory
Updates

Organizing
Efforts

Purpose

Develop and adopt a regional, consensus-driven strategy that lays out the actions necessary to adapt the Bay Area to rising sea level to protect people and the natural and built environment

Bay Adapt Components

**1. Develop
Guiding Principles** +
*for Bay Area
adaptation to rising
sea levels*

**2. Develop a
Joint Platform** +
*of shared
priority actions*

**3. Adopt the
Joint Platform**
*by committing to
act and act
together*

Guiding Principles



Practice Inclusive, Community-Led Governance and Decision Making



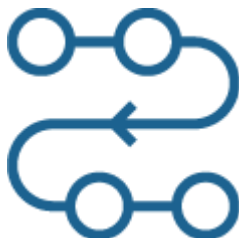
Support Socially Vulnerable Communities



Solve Collaborative Problems Together



Go Green Where Appropriate



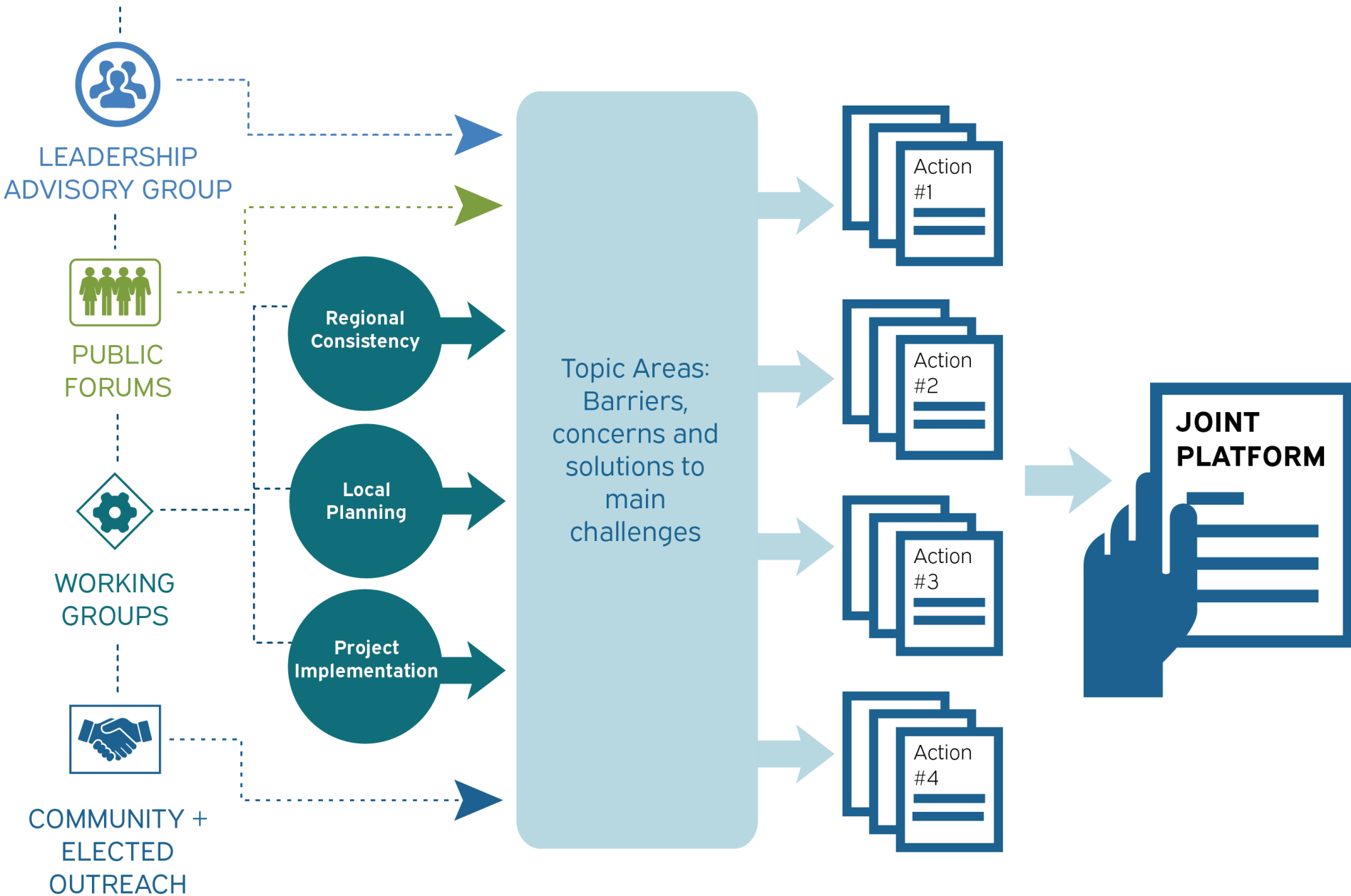
Don't Hold Back Early Movers but Play the Long Game



Pick the Right Strategy for the Right Place at the Right Time ¹²

Bay Adapt Process

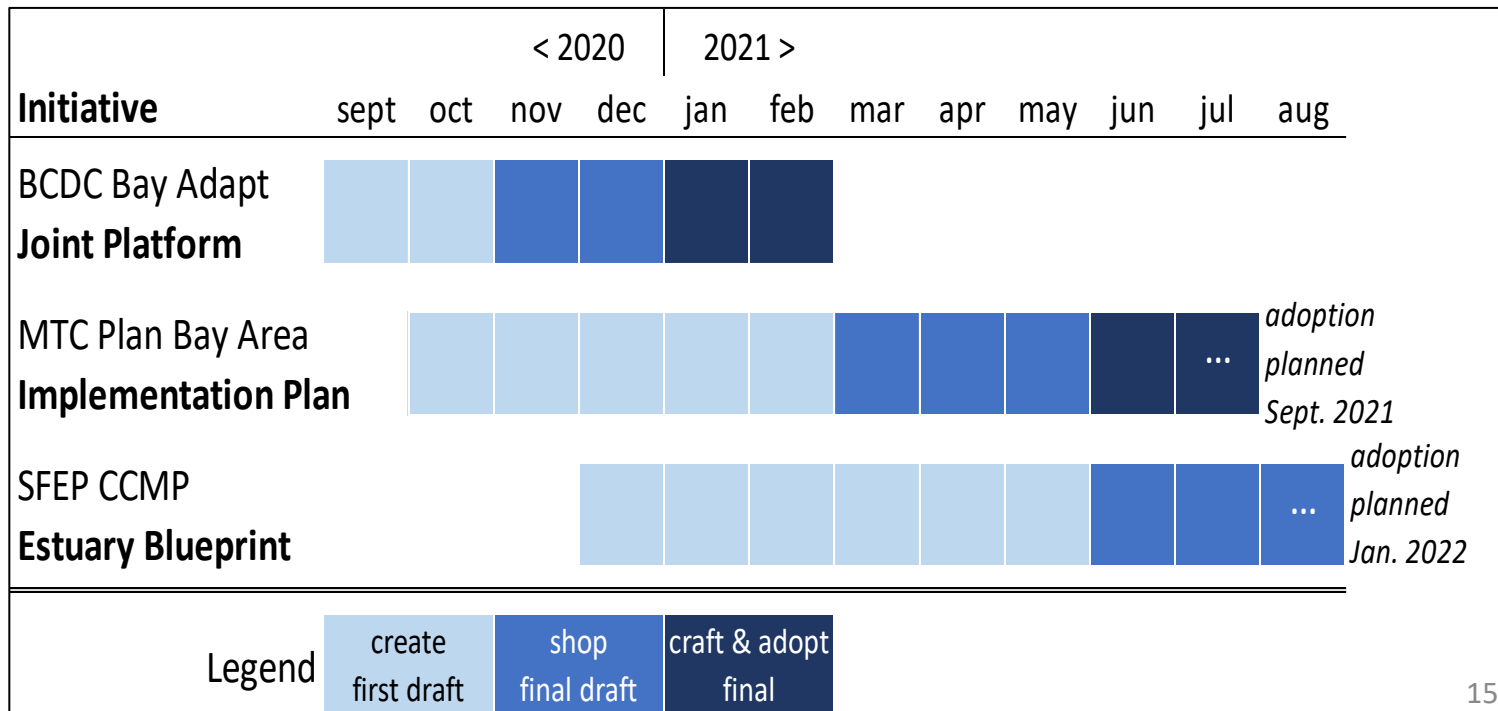
JOINT PLATFORM DEVELOPMENT



Outreach Blitz – Nov / Dec

- **General Public**
 - Website / Social Media
 - Public Forum on November 18
 - Submit Comments until January 6
- **Youth + Frontline Communities**
 - One-on-Ones with Frontline CBOs
 - Mycelium Youth Network/Exploratorium
- **9-County Govts + Elected Officials**
 - Local Elected Officials Meetings
 - County Planning Directors Meetings
 - Regional Agencies
- **LAG + Working Group**

Plan Alignment



REGIONAL VISIONS AND CONSISTENCY



Action 1

Establish a Regional Adaptation Vision and Consistency Framework

Action 2

Identify a Collaborative Management Structure for Administering Adaptation Activities Around the Bay

ENVIRONMENTAL JUSTICE



Action 3

Empower Communities to Lead in Equitable Climate Adaptation

Action 4

Prepare Current and Future Climate Leaders Through Information Sharing, Education, and Two-Way Learning

LOCAL-REGIONAL ALIGNMENT



Action 5

Incentivizing Local Planning to Meet Both Local and Regional Goals

Action 7

Align State Planning Requirements for Local Jurisdictions to Reduce Duplication and Improve Adaptation Outcomes

Action 9

Update Environmental Regulations and Policies to Allow for Innovation in Sea Level Rise Adaptation

Action 6

Audit Cities and Measure Region-Wide Adaptation Progress

Action 8

Improve Coordination in Permitting for Adaptation Projects

FUNDING/ FINANCING



Action 10

Develop a Regional Adaptation Funding Plan

Action 11

Establish a Regional Adaptation Legislative Working Group

DATA, SCIENCE, AND TECHNICAL SUPPORT

Action 12

Create a Bay Area Climate Services Consortium

Action 13

Establish an Adaptation Resource Hub to Support Local Planning

PROJECT IMPLEMENTATION

Action 14

Establish Place-Based Stakeholder Groups to Plan and Implement Projects Across Larger Landscapes

Action 15

Improve Construction Contracting and Logistics for Adaptation Projects

Regional Vision and Consistency

The Problem: No regional agreement on what we should do about SLR, individual actions may have unintended consequences, and we don't know what it all adds up to



1. Establish a Regional Adaptation Vision and Consistency Framework

The Problem: Action will be required at many levels and many scales, yet there is no single entity or authority to coordinate activities



2. Identify a Collaborative Management Structure for Administering Adaptation Activities

Environmental Justice

The Problem: Frontline communities feel the most acute impacts of climate change, but are often not fully considered in equitable adaptation planning



3. Empower Communities to Lead in Planning for Equitable Climate Adaptation

The Problem: Immediate threats, technical language, and lack of understanding local needs hamper adaptation progress



4. Prepare Current and Future Climate Leaders through Information Sharing, Education, and Two-Way Learning

Local-Regional Alignment

The Problem: Adaptation is primarily local, but this will not necessarily achieve larger regional goals or optimize efficiencies in a highly networked region



5. Incentivize Local Planning to Meet Both Local and Regional Goals

The Problem: Information about local adaptation barriers needs, and project process is not currently monitored and consolidated on a regular basis



6. Audit Cities and Measure Region-Wide Progress

Local-Regional Alignment (2)

The Problem: Cities must comply with a multitude of planning requirements, including sea level rise, which can strain staff and resources



7. Align State Planning Requirements for Local Jurisdictions to Reduce Duplication and Improve Adaptation Outcomes

The Problem: Despite some recent efficiencies, permitting remains a lengthy, resource-intensive, and, at times, unpredictable process



8. Improve Coordination in Permitting for Adaptation Projects

Local-Regional Alignment (3)

The Problem: Laws, regulations, and policies to protect Bay resources may add costly, time-consuming, and unnecessary hurdles to the construction of adaptation projects



9. Update Environmental Regulations and Policies to Allow for More Innovation in Sea Level Rise Adaptation

Funding and Legislation

The Problem: The costs adaptation are still unknown, and the Bay Area lacks a sustained source or distribution method for planning and project funding



10. Develop a Regional Adaptation Funding Plan

The Problem: The Bay Area lacks a regional forum for strengthening collaboration between local, regional, state, and federal policy leaders



11. Establish a Regional Adaptation Legislative Working Group

Data, Science, and TA

The Problem: Climate science and adaptation models can be difficult to understand and apply to real life projects



12. Create a Bay Area Climate Services Consortium

The Problem: Cities and counties have very little support or centralized guidance on how to do adaptation planning or coordinate with their neighbors or the region



13. Establish an Adaptation Resource Hub to Support Local Planning

Project Implementation

The Problem: Locals need structure and resources to collaborate effectively across jurisdictions and move larger scale projects from concept to reality



14. Establish Place-Based Stakeholder Groups to Plan and Implement Projects Across Larger Landscapes

The Problem: Adaptation along the shoreline projects present unusual construction challenges



15. Improve Construction Contracting and Logistics for Adaptation Projects

Action Team Lead Takeaways

- Regional Vision and Consistency – Caitlin Sweeney
- Environmental Justice – Nahal Ghoghaie
- Regional Planning – Jack Liebster
- Permitting/Construction – Shannon Fiala
- Funding, Financing and Legislation – Bob Spencer
- Data, Science, and Technical Assistance – David Behar
- Local Planning/Governance – Erika Powell
- Project Implementation – Jeremy Lowe

Where Did We Get?

- Too fast
- Didn't get to "who"
- Minimal frontline community involvement
- Too much, too many resources – need to identify priorities

Discussion Questions:

- How well has the Joint Platform addressed the breadth and depth that LAG members recommended?
- What actions stood out to you and why?
- How would you like to see the Joint Platform move forward? How would you see your organization engaging with these actions?

Discussion Questions:

- Where do we go from here?
- If we need to prioritize, how do we get there?
- How do we implement these actions?
 - How do we set up an implementation phase?
 - What role would the LAG like to play in the future?

Next Steps

Outreach Blitz (November / December)

- Mycelium/Exploratorium
- 11/18 Public Forum
- 9-County Outreach
- Comments through January 1

Regional Plan Alignment

Next LAG: Early 2021