



Bay Area
Regional
Collaborative

375 Beale Street
Suite 700
San Francisco, California
94105

Meeting Agenda - Final

Bay Area Regional Collaborative

Chair, Jesse Arreguin, Mayor, City of Berkeley
*Vice Chair, Zack Wasserman, SF Bay Conservation and
Development Commission*

Friday, December 8, 2023

2:00 PM

The Yerba Buena Conference Room - 1st Floor

This meeting shall consist of a simultaneous teleconference call at the following location(s):
Napa County Administration Building, CEO Office, 1195 Third Street, Suite 310, Napa, CA 94559
Berkeley City Hall, Mayor Arreguin's Office, 2180 Milvia Street, 5th Floor, Berkeley, CA 94704
City of Novato, Hamilton Community Center, 503 B South Palm Dr, Conference Center Room,
Novato, CA 94949

Meeting attendees may opt to attend in person for public comment and observation at 375 Beale Street, Board Room (1st Floor). In-person attendees must adhere to posted public health protocols while in the building. The meeting webcast will be available at: <https://barc.ca.gov/whats-happening/meetings/live-webcast>. Members of the public are encouraged to participate remotely via Zoom at the following link or phone number. Members of the public participating by Zoom wishing to speak should use the "raise hand" feature or dial "*9". In order to get the full Zoom experience, please make sure your application is up to date.

Attendee Link: <https://bayareametro.zoom.us/j/87318193765>

iPhone One-tap mobile: US: +13462487799,,82642783666# or +14086380968,,82642783666#
Join by Telephone: (for higher quality, dial a number based on your current location): US: 888 788 0099 (Toll Free) or 877 853 5247 (Toll Free)
Webinar ID: 873 1819 3765

International numbers available: <https://bayareametro.zoom.us/j/87318193765>
SIP: 87318193765@zoomcrc.com

Detailed instructions on participating via Zoom are available at:
<https://abag.ca.gov/zoom-information>

Members of the public may participate by phone or Zoom or may submit comments by email at info@bayaremetro.gov by 5:00 p.m. the day before the scheduled meeting date. Please include the committee or board meeting name and agenda item in the subject line. Due to the current circumstances there may be limited opportunity to address comments during the meeting. All comments received will be submitted into the record.

The BARC Governing Board may act on any item on the agenda. Agenda, roster, and webcast available at <https://barc.ca.gov>. For information, contact Clerk of the Board at (415) 778-5218.

Roster

ABAG—Jesse Arreguin, David Rabbitt, Belia Ramos, Pat Eklund
BAAQMD—David Haubert, Mark Ross, Margaret Abe-Koga
BCDC—John Gioia, Dave Pine, Zack Wasserman, Rebecca Eisen
MTC—Alfredo Pedroza, Jim Spering, Eddie Ahn, Sue Noack

1. Call to Order / Roll Call / Confirm Quorum

Quorum: A quorum of this body shall be a majority of its regular voting members (8).

2. Governing Board Member Announcements

3. Chair's Report

3a. [23-1309](#) BARC Governing Board Chair's Report for December 8, 2023

Action: Information

Presenter: Chair Arreguin

4. Consent Calendar

4a. [23-1310](#) Approval of the BARC Governing Board Minutes of September 15, 2023

Action: Approval

Presenter: Clerk of the Board

Attachments: [Item 4.a BARC GB Minutes 20230915 Draft.pdf](#)

5a. Approval

5a. [23-1335](#) Approval of the 2024 BARC Governing Board Meeting Schedule

Action: Approval

Presenter: Allison Brooks

Attachments: [Item 5.a Draft 2024 BARC Governing Board Meeting Schedule.pdf](#)

6. BARC Member Agency Executive Director Updates

6a. [23-1311](#) San Francisco Bay Regional Water Quality Control Board for December 8, 2023

Action: Information

Presenter: Eileen White

- 6b. [23-1312](#) Association of Bay Area Governments and Metropolitan Transportation Commission
Action: Information
Presenter: Andrew Fremier
- 6c. [23-1313](#) California State Coastal Conservancy
Action: Information
Presenter: Amy Hutzal
- 6d. [23-1314](#) San Francisco Bay Conservation and Development Commission
Action: Information
Presenter: Greg Scharff
- 6e. [23-1315](#) Bay Area Air Quality Management District
Action: Information
Presenter: Dr. Philip Fine
- 6f. [23-1464](#) Caltrans District Four
Action: Information
Presenter: Dina El-Tawansy

7. BARC Executive Director's Update

- 7a. [23-1316](#) Developing a Memorandum of Understanding that Outlines Roles and Responsibilities for Regional Sea Level Rise and Coastal Flooding Governance
Action: Information
Presenter: Allison Brooks
Attachments: [Item 7.a SLR MOU 2023 Presentation 12 08 BARC GoverningBoard.pdf](#)

8. Public Comment / Other Business

*Members of the public participating by Zoom wishing to speak should use the “raise hand” feature or dial *9. When called upon, unmute yourself or dial *6.*

9. Meeting Adjournment/Next Meeting

The next meeting of the Bay Area Regional Collaborative will be on Friday January 19th at 10 a.m. at the Bay Area Metro Center, 375 Beale Street, San Francisco, CA, and other remote locations. Any changes to the schedule will be duly noted to the public.

The Governing Board may take action on any item listed in the agenda.

This meeting is scheduled to end promptly at 12:00 p.m. Agenda items not considered by that time may be deferred.

The public is encouraged to comment on agenda items by completing a request-to-speak card and giving it to BARC staff or the chairperson.

Although a quorum of the Governing Board may be in attendance at this meeting, the Governing Board may take action only on those matters delegated to it. The Governing Board may not take any action as the Bay Area Regional Collaborative Governing Board unless this meeting has been previously noticed as a Bay Area Regional Collaborative Governing Board meeting.



Legislation Details (With Text)

File #: 23-1309 **Version:** 1 **Name:**

Type: Report **Status:** Informational

File created: 10/6/2023 **In control:** Bay Area Regional Collaborative

On agenda: 11/17/2023 **Final action:**

Title: BARC Governing Board Chair's Report for December 8, 2023

Sponsors:

Indexes:

Code sections:

Attachments:

Date	Ver.	Action By	Action	Result
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Subject:
BARC Governing Board Chair's Report for December 8, 2023

Presenter:
Chair Arreguin

Recommended Action:
Information



Legislation Details (With Text)

File #: 23-1310 **Version:** 1 **Name:**

Type: Minutes **Status:** Consent

File created: 10/6/2023 **In control:** Bay Area Regional Collaborative

On agenda: 11/17/2023 **Final action:**

Title: Approval of the BARC Governing Board Minutes of September 15, 2023

Sponsors:

Indexes:

Code sections:

Attachments: [Item 4.a BARC GB Minutes 20230915 Draft.pdf](#)

Date	Ver.	Action By	Action	Result
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Subject:
Approval of the BARC Governing Board Minutes of September 15, 2023

Presenter:
Clerk of the Board

Recommended Action:
Approval



375 Beale Street
Suite 700
San Francisco, California
94105

Meeting Minutes - Draft

Bay Area Regional Collaborative

Chair, Jesse Arreguin, Mayor, City of Berkeley
*Vice Chair, Zack Wasserman, SF Bay Conservation and
Development Commission*

Friday, September 15, 2023

10:00 AM

Board Room - 1st Floor

This meeting shall consist of a simultaneous teleconference call at the following location(s):

Scott Haggerty Heritage House, 4501 Pleasanton Ave., Pleasanton, CA 94566

STA Office, 423 Main Street (2nd Floor-Mankas Corner CR), Suisun City, CA 94585

Meeting attendees may opt to attend in person for public comment and observation at 375 Beale Street, Board Room (1st Floor). In-person attendees must adhere to posted public health protocols while in the building. The meeting webcast will be available at:

<https://barc.ca.gov/whats-happening/meetings/live-webcast>. Members of the public are encouraged to participate remotely via Zoom at the following link or phone number. Members of the public participating by Zoom wishing to speak should use the "raise hand" feature or dial "*9". In order to get the full Zoom experience, please make sure your application is up to date.

Attendee Link: <https://bayareametro.zoom.us/j/83318915544>

iPhone One-tap mobile: US: +13462487799,,82642783666# or +14086380968,,82642783666#
Join by Telephone: (for higher quality, dial a number based on your current location): US: 888 788 0099 (Toll Free) or 877 853 5247 (Toll Free)

Webinar ID: 833 1891 5544

International numbers available: <https://bayareametro.zoom.us/u/keFRb49jJI>

SIP: 83318915544@zoomcrc.com

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Members of the public may participate by phone or Zoom or may submit comments by email at info@bayaremetro.gov by 5:00 p.m. the day before the scheduled meeting date. Please include the committee or board meeting name and agenda item in the subject line. Due to the current circumstances there may be limited opportunity to address comments during the meeting. All comments received will be submitted into the record.

The BARC Governing Board may act on any item on the agenda. Agenda, roster, and webcast available at <https://barc.ca.gov>. For information, contact Clerk of the Board at (415) 778-5218.

Governing Board Members

ABAG—Jesse Arreguin, David Rabbitt, Belia Ramos, Pat Eklund

BAAQMD—David Haubert, Mark Ross, Margaret Abe-Koga

BCDC—John Gioia, Dave Pine, Zack Wasserman, Rebecca Eisen

MTC—Alfredo Pedroza, Jim Spering, Eddie Ahn, Sue Noack

1. Call to Order / Roll Call / Confirm Quorum

Chair Arreguin called the meeting to order at 10:05 a.m. Quorum was achieved at 10:11 a.m

Present: 9 - Arreguin, Haubert, Rabbitt, Ross, Spering, Wasserman, Eisen, Ahn, and Eklund

Absent: 6 - Gioia, Pedroza, Pine, Ramos, Noack, and Abe-Koga

2. Governing Board Member Announcements

There were no Governing Board Member Announcements

3. Chair's Report

There was no Chair's Report.

3a. [23-1061](#) BARC Governing Board Chair's Report for September 15, 2023

4. Approval

4a. [23-1062](#) Approval of the BARC Governing Board Minutes of July 21, 2023

Upon the motion by Eklund and the second by Spering, the Consent Calendar was approved. The motion passed by the following vote:

5. BARC Member Agency Executive Director Updates

5a. [23-1063](#) Association of Bay Area Governments and Metropolitan Transportation Commission

Andrew Fremier gave the report.

5b. [23-1064](#) California State Coastal Conservancy

Amy Hutzel gave the report.

5c. [23-1065](#) San Francisco Bay Conservation and Development Commission

Jessica Fain gave the report.

5d. [23-1066](#) Bay Area Air Quality Management District

Greg Nudd gave the report.

- 5e. [23-1067](#) San Francisco Bay Regional Water Quality Control Board
Eileen White gave the report.

6. BARC Executive Director's Update

- 6a. [23-1068](#) Report from BARC Executive Director
Allison Brooks gave the report.

7. Agency Programs and Projects on Zero Carbon Transportation and Charging Infrastructure

- 7a. [23-1069](#) Presentation & Discussion of Agency Programs and Projects on Zero Carbon Transportation and Charging Infrastructure
Craig Bosman, James Choe and Linda Hui gave the presentation.

8. Presentation on 2023 Legislation

- 8.a [23-1186](#) 2023 Legislative Update
Georgia Gann Dohrmann gave the presentation.

9. Public Comment / Other Business

There was no public comment.

10. Adjournment / Next Meeting

The next meeting of the Bay Area Regional Collaborative will be on Friday, November 17, 2023 at 10:00 a.m. at the Bay Area Metro Center, 375 Beale Street, San Francisco, CA, and other remote locations. Any changes to the schedule will be duly noticed to the public.

The meeting was adjourned at 12:01 p.m.



Legislation Details (With Text)

File #: 23-1335 **Version:** 1 **Name:**

Type: Action Item **Status:** Committee Approval

File created: 10/13/2023 **In control:** Bay Area Regional Collaborative

On agenda: 11/17/2023 **Final action:**

Title: Approval of the 2024 BARC Governing Board Meeting Schedule

Sponsors:

Indexes:

Code sections:

Attachments: [Item 5.a Draft 2024 BARC Governing Board Meeting Schedule.pdf](#)

Date	Ver.	Action By	Action	Result
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Subject:
Approval of the 2024 BARC Governing Board Meeting Schedule

Presenter:
Allison Brooks

Recommended Action:
Approval



Bay Area
**Regional
Collaborative**

2024 BARC Governing Board Meeting Schedule

Below are the 2024 meeting dates for the BARC Governing Board.
Meetings will be held at 10:00 am - 12:00 pm Pacific Time.

Friday, January 19, 2024

Friday, March 15, 2024

Friday, May 17, 2024

Friday, July 19, 2024

Friday, September 20, 2024

Friday, November 15, 2024



Legislation Details (With Text)

File #: 23-1311 **Version:** 1 **Name:**

Type: Report **Status:** Informational

File created: 10/6/2023 **In control:** Bay Area Regional Collaborative

On agenda: 12/8/2023 **Final action:**

Title: San Francisco Bay Regional Water Quality Control Board for December 8, 2023

Sponsors:

Indexes:

Code sections:

Attachments:

Date	Ver.	Action By	Action	Result
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Subject:
San Francisco Bay Regional Water Quality Control Board for December 8, 2023

Presenter:
Eileen White

Recommended Action:
Information



Legislation Details (With Text)

File #: 23-1312 **Version:** 1 **Name:**

Type: Report **Status:** Informational

File created: 10/6/2023 **In control:** Bay Area Regional Collaborative

On agenda: 12/8/2023 **Final action:**

Title: Association of Bay Area Governments and Metropolitan Transportation Commission

Sponsors:

Indexes:

Code sections:

Attachments:

Date	Ver.	Action By	Action	Result
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Subject:
Association of Bay Area Governments and Metropolitan Transportation Commission

Presenter:
Andrew Fremier

Recommended Action:
Information



Legislation Details (With Text)

File #: 23-1313 **Version:** 1 **Name:**

Type: Report **Status:** Informational

File created: 10/6/2023 **In control:** Bay Area Regional Collaborative

On agenda: 12/8/2023 **Final action:**

Title: California State Coastal Conservancy

Sponsors:

Indexes:

Code sections:

Attachments:

Date	Ver.	Action By	Action	Result
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Subject:
California State Coastal Conservancy

Presenter:
Amy Hutzal

Recommended Action:
Information



Legislation Details (With Text)

File #: 23-1314 **Version:** 1 **Name:**

Type: Report **Status:** Informational

File created: 10/6/2023 **In control:** Bay Area Regional Collaborative

On agenda: 12/8/2023 **Final action:**

Title: San Francisco Bay Conservation and Development Commission

Sponsors:

Indexes:

Code sections:

Attachments:

Date	Ver.	Action By	Action	Result
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Subject:
San Francisco Bay Conservation and Development Commission

Presenter:
Greg Scharff

Recommended Action:
Information



Legislation Details (With Text)

File #: 23-1315 **Version:** 1 **Name:**

Type: Report **Status:** Informational

File created: 10/6/2023 **In control:** Bay Area Regional Collaborative

On agenda: 12/8/2023 **Final action:**

Title: Bay Area Air Quality Management District

Sponsors:

Indexes:

Code sections:

Attachments:

Date	Ver.	Action By	Action	Result
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Subject:
Bay Area Air Quality Management District

Presenter:
Dr. Philip Fine

Recommended Action:
Information



Legislation Details (With Text)

File #: 23-1464 **Version:** 1 **Name:**
Type: Report **Status:** Informational
File created: 11/9/2023 **In control:** Bay Area Regional Collaborative
On agenda: 12/8/2023 **Final action:**
Title: Caltrans District Four

Sponsors:

Indexes:

Code sections:

Attachments:

Date	Ver.	Action By	Action	Result
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Subject:

Caltrans District Four

Presenter:

Dina El-Tawansy

Recommended Action:

Information



Legislation Details (With Text)

File #: 23-1316 **Version:** 1 **Name:**

Type: Report **Status:** Informational

File created: 10/6/2023 **In control:** Bay Area Regional Collaborative

On agenda: 11/17/2023 **Final action:**

Title: Developing a Memorandum of Understanding that Outlines Roles and Responsibilities for Regional Sea Level Rise and Coastal Flooding Governance

Sponsors:

Indexes:

Code sections:

Attachments: [Item 7.a SLR MOU 2023 Presentation 12 08 BARC GoverningBoard.pdf](#)

Date	Ver.	Action By	Action	Result
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Subject:

Developing a Memorandum of Understanding that Outlines Roles and Responsibilities for Regional Sea Level Rise and Coastal Flooding Governance

Presenter:

Allison Brooks

Recommended Action:

Information

Clarifying Roles and Responsibilities for Sea Level Rise Adaptation to Secure and Manage Funding



**ASSOCIATION
OF BAY AREA
GOVERNMENTS**

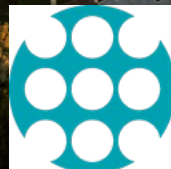


BARC Governing Board

December 8, 2023



**METROPOLITAN
TRANSPORTATION
COMMISSION**



**Bay Area
Regional
Collaborative**

What's at Risk if We Don't Adapt?

75,000
total households,
including 12,000 in the
most socially vulnerable
communities.

200,000
total jobs,
and 15,000 total
businesses.

20,000
shoreline acres at risk,
including wetlands,
lagoons, and tidal
marshes.³

transportation
corridors
in all nine counties,
including main highway
corridors and regional transit
systems

Note: Impacts are with 4.9' of sea level rise.

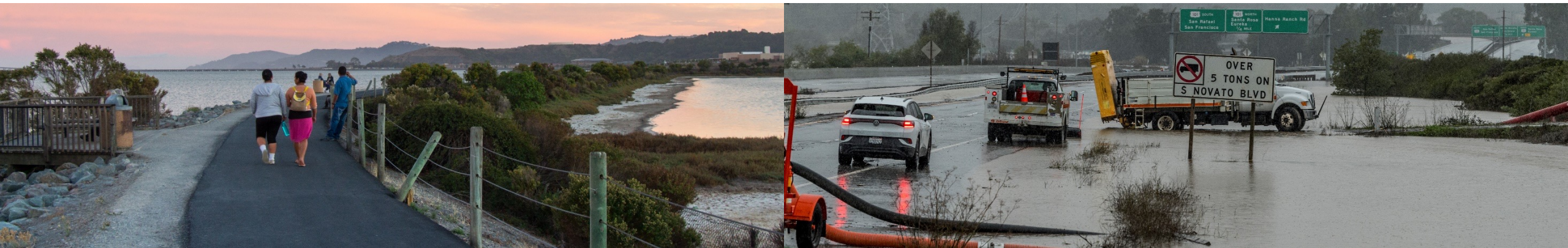


Photo credits: Ben Botkin (left); Karl Nielsen (right)

Adaptation Needs

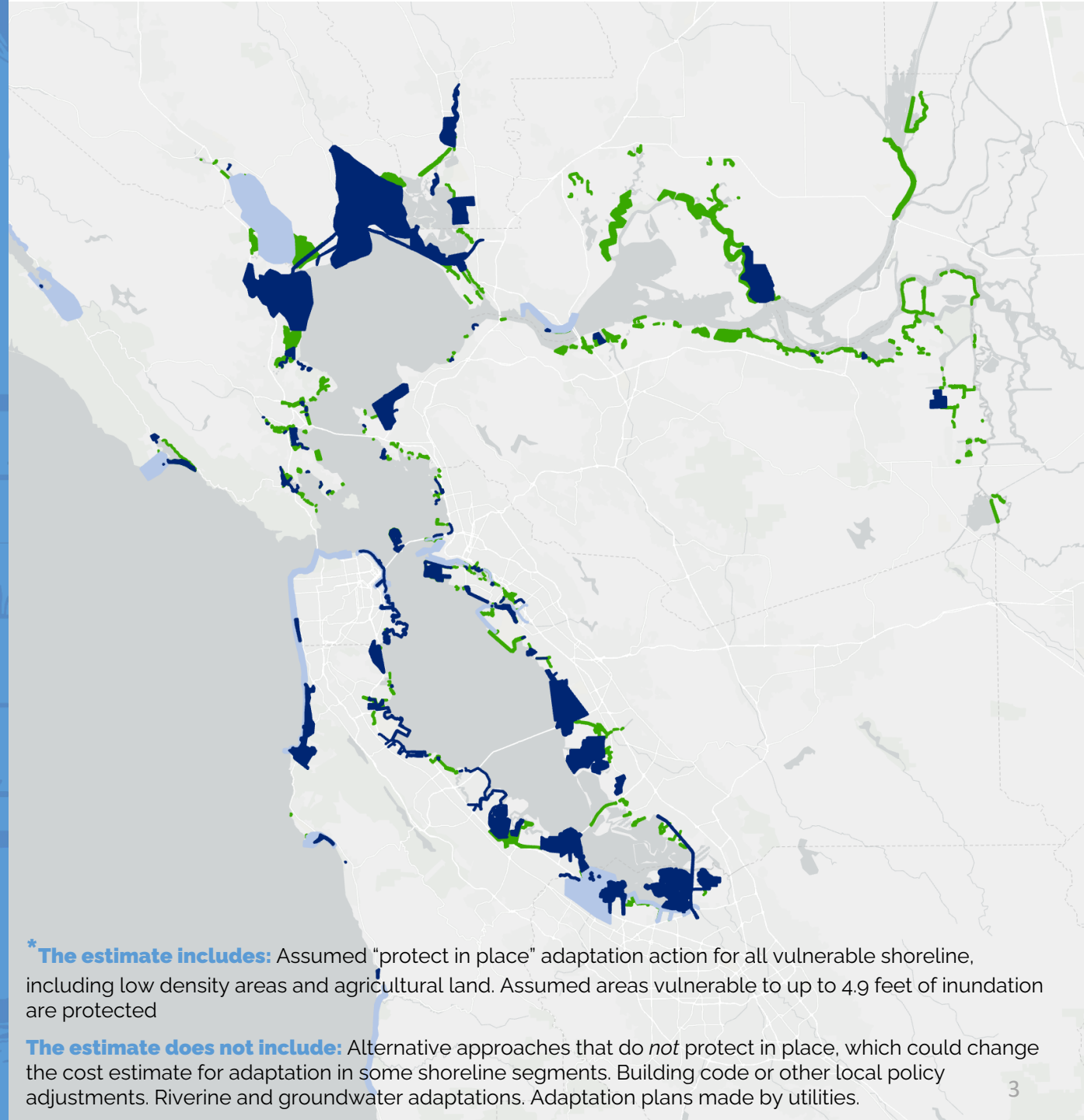
What is the regional estimate to fund adaptation?

\$110 billion*

Estimated cost of sea level rise adaptation through 2050 (in Year of Expenditure dollars)

What is the regional estimate of inaction?

\$231 billion



***The estimate includes:** Assumed "protect in place" adaptation action for all vulnerable shoreline, including low density areas and agricultural land. Assumed areas vulnerable to up to 4.9 feet of inundation are protected

The estimate does not include: Alternative approaches that do *not* protect in place, which could change the cost estimate for adaptation in some shoreline segments. Building code or other local policy adjustments. Riverine and groundwater adaptations. Adaptation plans made by utilities.

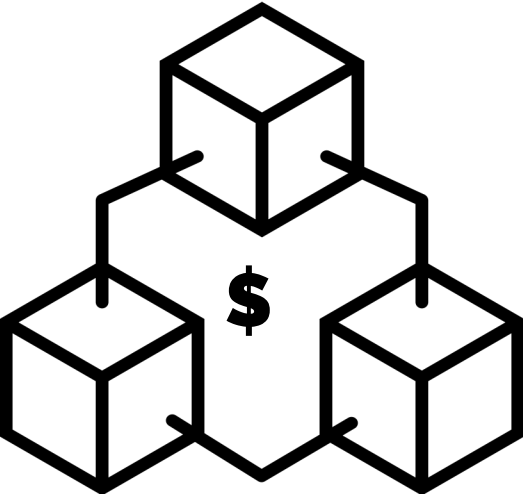
Regional Efforts Call Out Need to Identify Fund Manager

Bay Adapt Funding and Governance Action, Task 6.2: Establish a Framework for Funding Plans and Projects

Develop a Revenue Generation and Distribution Plan

At a regional level, establish or designate a governance structure to develop and implement the Revenue Generation and Distribution Plan and allocate funding. This entity or structure should have the following qualities:

- Technical capabilities to evaluate SLR, planning, environmental, and financial issues
- Regional governance structure (i.e, has reach and representation throughout the 9-county Bay Area)
- Ability to receive, raise, and distribute regional funding



BCDC/MTC/ABAG Sea Level Rise Adaptation Funding & Investment Framework

Next Step: Better define lead agency roles for SLR funding efforts in the Bay Area

While tackling SLR requires robust partnerships, the lack of a lead agency to secure additional funding and distribute it equitably hinders the Bay Area's ability to mitigate climate impacts

Agency Roles and Authorities

(From Accompanying Memo)

Agency	Financial Manager	Granting Agency	Project Delivery	Planning	Regulatory
ABAG		✓		✓	
BCDC				✓	✓
CA State Coastal Conservancy	✓	✓	✓	✓	
MTC	✓	✓	✓	✓	
SFBRA	✓	✓			
SFBRWQCB		✓			✓

Formalizing Roles for Regional Sea Level Rise & Coastal Flooding Management System



1. **Position Lead Agency/Agencies in securing, distributing, & managing funds** – Select primary contact(s) for Federal and State Agencies delivering major grants and appropriations.
2. **Project Prioritization/Decision-making:** Create collaborative process to determine project funding decisions
3. **Regional planning** – Ensure alignment of regional planning efforts to advance similar values, goals, priorities, and guidance
4. **Technical Assistance** – Work together to support capacity building and project delivery in priority locations

Recommendation: *MOU that outlines lead roles and responsibilities*

- | | |
|----------------------------|---|
| Oct - Nov 2023 | Select staff and board members to participate in process. |
| Dec 2023 – Feb 2024 | Draft MOU with lead and supporting agency roles, responsibilities |
| March 2024 | Draft circulated to individual agency commissions and boards for discussion/approval. |

Discussion Questions in Considering Development of MOU

- Is there agreement /concern with characterization of issues?
- What are outstanding questions?
- **Should the MOU be narrow or broad in focus?**
 - Focus primarily on Fund Manager, Grantmaking Roles?
 - Expand to include planning, regulatory, etc.?