



Bay Area
Regional
Collaborative

375 Beale Street
Suite 700
San Francisco, California
94105

Meeting Agenda - Final

Bay Area Regional Collaborative

Friday, January 20, 2023

10:00 AM

REMOTE

In light of Governor Newsom's State of Emergency declaration regarding the COVID-19 and in accordance with the recently signed Assembly Bill 361's (Rivas) provisions allowing remote meetings, this meeting will be accessible via webcast, teleconference, and Zoom for all participants.

A Zoom panelist link for meeting participants will be sent separately to committee members.

The meeting webcast will be available at:

<https://barc.ca.gov/whats-happening/meetings/live-webcast>

Please click the link below to join the webinar:

<https://bayareametro.zoom.us/j/81392736041>

Or One tap mobile :

US: +13462487799,,81392736041# or +12532158782,,81392736041#

Or Telephone:

Dial(for higher quality, dial a number based on your current location):

US: +1 346 248 7799 or +1 253 215 8782 or +1 408 638 0968 or +1 669 444 9171 or +1 669 900 6833 or +1 719 359 4580 or +1 253 205 0468 or +1 689 278 1000 or +1 301 715 8592 or +1 305 224 1968 or +1 309 205 3325 or +1 312 626 6799 or +1 360 209 5623 or +1 386 347 5053 or +1 507 473 4847 or +1 564 217 2000 or +1 646 876 9923 or +1 646 931 3860 or 888 788 0099 (Toll Free) or 833 548 0276 (Toll Free) or 833 548 0282 (Toll Free) or 877 853 5247 (Toll Free)

Webinar ID: 813 9273 6041

International numbers available: <https://bayareametro.zoom.us/j/81392736041>

SIP: 81392736041@zoomcrc.com

Detailed instructions on participating via Zoom are available at:

<https://abag.ca.gov/zoom-information>

Committee members and 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.

Members of the public may participate by phone or Zoom or may submit comments by email at info@bayareametro.gov by 5:00 p.m. the day before the scheduled meeting date. Please include the committee or board meeting name 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.
The meeting is scheduled to begin at 10:00 a.m.
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 Hudson, David Rabbitt, Belia Ramos

BAAQMD—David Haubert, John J. Bauters, Mark Ross

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

MTC—Alfredo Pedroza, Jim Spring

1. Call to Order / Roll Call / Confirm Quorum

2. Governing Board Member Announcements

3. Chair's Report

- 3.a [23-0057](#) Chair's Report for January 20, 2023
Action: Information
Presenter: Vice Chair Arreguin
- 3.b [23-0113](#) Recognition of Service by BARC Board Members
Action: Information
Presenter: Vice Chair Arreguin
- 3.c [23-0237](#) BARC Resolution No. 15. Resolution for Appreciation for Boardmember Teresa Barrett.
Action: Approval
Presenter: Vice Chair Arreguin
Attachments: [Item 3.c Teresa Barrett BARC Proclamation 01_20_23 FINAL.pdf](#)
- 3.d [23-0238](#) BARC Resolution No. 16. Resolution of Appreciation for Boardmember Brad Wagenknecht
Action: Approval
Presenter: Vice Chair Arreguin
Attachments: [Item 3.d Brad Wagenknecht BARC Proclamation 01_20_23_FINAL_JB.pdf](#)
- 3.e [23-0239](#) BARC Resolution No. 17. Resolution of Appreciation for Boardmember Amy Worth
Action: Approval
Presenter: Vice Chair Arreguin
Attachments: [Item 3.e Amy Worth BARC Proclamation 01_20_23_FINAL.pdf](#)

- 3.f [23-0240](#) BARC Resolution No. 18. Resolution of Appreciation for Executive Director, Therese McMillan on the occasion of her retirement from MTC.
- Action:** Approval
- Presenter:** Vice Chair Arreguin
- Attachments:** [Item 3.f Therese W McMillan BARC Proclamation 01_20_23 FINAL_JB.pdf](#)

4. Consent Calendar

- 4.a [23-0058](#) Approval of the Minutes of the December 16 BARC GB Meeting
- Action:** Approval
- Presenter:** Clerk of the Board
- Attachments:** [BARC GB Minutes 20221216 Draft.pdf](#)

5. Appointing the BARC Governing Board Chair for 2023-25

- 5.a [23-0059](#) The BARC Governing Board Chair Appointment for the 2023-25 term
- Action:** Approval
- Presenter:** Steering Committee Members: Belia Ramos and James Spering

6. BARC Member Agency Executive Director Updates

- 6.a [23-0060](#) San Francisco Bay Regional Water Quality Control Board report for January 20, 2023.
- Action:** Information
- Presenter:** Eileen White
- 6.b [23-0061](#) Association of Bay Area Governments and Metropolitan Transportation Commission
- Action:** Information
- Presenter:** Therese W. McMillan
- 6.c [23-0062](#) California State Coastal Conservancy
- Action:** Information
- Presenter:** Amy Hutzal
- 6.d [23-0063](#) San Francisco Bay Conservation and Development Commission
- Action:** Information
- Presenter:** Larry Goldzband

6.e [23-0064](#) Bay Area Air Quality Management District

Action: Information

Presenter: Sharon Landers

7. BARC Executive Director's Update

7.a [23-0065](#) Report from BARC Executive Director

Action: Information

Presenter: Allison Brooks

Attachments: [Item 7.a BARC GB ED Report 01_20_23_JB - Read-Only.pdf](#)

7.b [23-0066](#) Overview of BARC Systems Thinking Analysis

Action: Information

Presenter: Allison Brooks, Alison Nemirow and Emily Schwimmer, AECOM, and Matt Chadsey, Non-Linear Ventures

Attachments: [Item 7.b BARC Board IntroPPT 2022-01-13.pdf](#)

9. Public Comment

10. Adjournment/Next Meeting

The next meeting of the BARC Governing Board will be on March 17, 2023 at 10:00 a.m.

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 #: 23-0057 **Version:** 1 **Name:**

Type: Report **Status:** Informational

File created: 12/2/2022 **In control:** Bay Area Regional Collaborative

On agenda: 1/20/2023 **Final action:**

Title: Chair's Report for January 20, 2023

Sponsors:

Indexes:

Code sections:

Attachments:

Date	Ver.	Action By	Action	Result
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Subject:

Chair's Report for January 20, 2023

Presenter:

Vice Chair Arreguin

Recommended Action:

Information



Legislation Details (With Text)

File #: 23-0113 **Version:** 1 **Name:**

Type: Report **Status:** Informational

File created: 12/16/2022 **In control:** Bay Area Regional Collaborative

On agenda: 1/20/2023 **Final action:**

Title: Recognition of Service by BARC Board Members

Sponsors:

Indexes:

Code sections:

Attachments:

Date	Ver.	Action By	Action	Result
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Subject:
Recognition of Service by BARC Board Members

Presenter:
Vice Chair Arreguin

Recommended Action:
Information



Legislation Details (With Text)

File #: 23-0237 **Version:** 1 **Name:**

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

File created: 1/12/2023 **In control:** Bay Area Regional Collaborative

On agenda: 1/20/2023 **Final action:**

Title: BARC Resolution No. 15. Resolution for Appreciation for Boardmember Teresa Barrett.

Sponsors:

Indexes:

Code sections:

Attachments: [Item 3.c Teresa Barrett BARC Proclamation 01_20_23 FINAL.pdf](#)

Date	Ver.	Action By	Action	Result
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Subject:
BARC Resolution No. 15. Resolution for Appreciation for Boardmember Teresa Barrett.

Presenter:
Vice Chair Arreguin

Recommended Action:
Approval



Teresa Barrett

In Recognition and Appreciation of Service in

Fostering collaborative Problem Solving among the regional agencies in the San Francisco Bay Area

WHEREAS, Teresa Barrett, in her role as a member of the BARC Governing Board, played a key role in advancing regionalism; demonstrating how working across multiple agencies, disciplines and jurisdictional boundaries is essential to tackling some of the Bay Area region's biggest challenges; and

WHEREAS, Teresa Barrett as a member of BARC and in her role as a representative of the Bay Area Air Quality Management District, championed the importance of mitigating climate change and other regional air quality issues; and

WHEREAS, Teresa Barrett has advocated to prioritize and advance equity in the Bay Area through BARC and the Air District's work in overburdened communities, under Assembly Bill 617 through the adoption of the West Oakland Community Action Plan and the development of Community Emission Reduction Plans for East Oakland and the Richmond Area; and

WHEREAS, Teresa Barrett has provided invaluable insight to BARC and the Air District board, taking the actions necessary to support the health and well-being of all her constituents;

Now, therefore, be it

PROCLAIMED, that the Bay Area Regional Collaborative Governing Board and the Executive Management Team of the Association of Bay Area Governments, the Bay Area Air Quality Management District, Caltrans District 4, the California State Coastal Conservancy, the San Francisco Bay Conservation and Development Commission, The San Francisco Regional Water Quality Control Board, and the Metropolitan Transportation Commission hereby recognize the distinguished efforts of Teresa Barrett in advancing regionalism and helping the Bay Area understand the causes and impacts of climate change and better position the Bay Area to address this challenge in a meaningful way.

Set Forth in Appreciation, This 20th Day of January, Two Thousand Twenty-Three

Jesse Arreguin, Chairperson
Bay Area Regional Collaborative



Legislation Details (With Text)

File #: 23-0238 **Version:** 1 **Name:**

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

File created: 1/12/2023 **In control:** Bay Area Regional Collaborative

On agenda: 1/20/2023 **Final action:**

Title: BARC Resolution No. 16. Resolution of Appreciation for Boardmember Brad Wagenknecht

Sponsors:

Indexes:

Code sections:

Attachments: [Item 3.d Brad Wagenknecht BARC Proclamation 01_20_23_FINAL_JB.pdf](#)

Date	Ver.	Action By	Action	Result
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Subject:
BARC Resolution No. 16. Resolution of Appreciation for Boardmember Brad Wagenknecht

Presenter:
Vice Chair Arreguin

Recommended Action:
Approval



Brad Wagenknecht

In Recognition and Appreciation of Service in

Fostering collaborative Problem Solving among the regional agencies in the San Francisco Bay Area

WHEREAS, Brad Wagenknecht, as a member of the BARC Governing Board, was incredibly supportive and thoughtful in helping BARC staff and the Governing Board find their groove in advancing regional efforts to reduce greenhouse gas emissions, prepare the Bay Area for the effects of climate change, and ensure any strategy put forward supported greater equity across the region; and

WHEREAS, Brad Wagenknecht, in his role as a Commissioner on the San Francisco Bay Conservation and Development Commission (BCDC), played a significant role in advancing critical analyses of sea level rise vulnerabilities throughout the region, and helped position BCDC as a leader in helping to address the challenge; and

WHEREAS, Brad Wagenknecht, in his role on the BARC, helped direct and shape BARC's early function as facilitator for a multi-agency, multi-hazard approach to regional adaptation planning, understanding the value regional agencies can play in supporting critical local leadership in making communities more safe, healthy and resilient; and

WHEREAS, Brad Wagenknecht, as one of the longest serving Napa County Supervisors (aka the "Heart" of the board), has been a mentor for his former students who are now on the Napa County Board of Supervisors; and

WHEREAS, Brad Wagenknecht brought his unique and generous spirit to local, county, and regional public service to further strengthen and improve his "beloved communities" with the rallying cry of "BE KIND",

Now, therefore, be it

PROCLAIMED, that the Bay Area Regional Collaborative and the Executive Management Team of the Association of Bay Area Governments, the Bay Area Air Quality Management District, Caltrans District 4, the California State Coastal Conservancy, the San Francisco Bay Conservation and Development Commission, The San Francisco Regional Water Quality Control Board, and the Metropolitan Transportation Commission hereby recognize the distinguished efforts of Brad Wagenknecht in advancing regionalism and helping the Bay Area understand the causes and impacts of climate change and better position the Bay Area to address this challenge in a meaningful way.

Set Forth in Appreciation, This 20th Day of January, Two Thousand Twenty-Three



Legislation Details (With Text)

File #: 23-0239 **Version:** 1 **Name:**

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

File created: 1/12/2023 **In control:** Bay Area Regional Collaborative

On agenda: 1/20/2023 **Final action:**

Title: BARC Resolution No. 17. Resolution of Appreciation for Boardmember Amy Worth

Sponsors:

Indexes:

Code sections:

Attachments: [Item 3.e Amy Worth BARC Proclamation 01_20_23_FINAL.pdf](#)

Date	Ver.	Action By	Action	Result
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Subject:
BARC Resolution No. 17. Resolution of Appreciation for Boardmember Amy Worth

Presenter:
Vice Chair Arreguin

Recommended Action:
Approval



Amy Worth

In Recognition and Appreciation of Service in

Fostering collaborative Problem Solving among the regional agencies in the San Francisco Bay Area

WHEREAS, Amy Worth, in her role as Chairperson, and as a member of the BARC Governing Board since its inception, played a key role in advancing regionalism; demonstrating how working together across multiple agencies, disciplines and jurisdictional boundaries is essential to tackling some of the Bay Area Region's biggest challenges; and

WHEREAS, Amy Worth, as a member of the BARC Governing Board, demonstrated consistent and essential leadership recognizing that issues like transportation, housing, reducing greenhouse gas emissions, and advancing social equity need to be addressed regionally, while balancing the needs and concerns of her constituents in Contra Costa County; and,

WHEREAS, Amy Worth, as Chairperson and member of BARC, was unflinching in her support of BARC staff, sharing her considerable insights and experience in a kind and thoughtful manner, always prepared to share BARC's goals and priorities in the many forums, conferences and committees where she served as leader; and,

WHEREAS, Amy Worth, as a member of BARC embraced inviting new regional agency partners to the table to further broaden the discussion and to enhance the collaborative development of strategies for fostering a more equitable, resilient and carbon-free Bay Area; and

Now, therefore be it

PROCLAIMED, that the Bay Area Regional Collaborative Governing Board and the Executive Management Team of the Association of Bay Area Governments, the Bay Area Air Quality Management District, Caltrans District 4, the California State Coastal Conservancy, the San Francisco Bay Conservation and Development Commission, The San Francisco Regional Water Quality Control Board, and the Metropolitan Transportation Commission hereby recognize the distinguished efforts of Amy Worth in advancing regionalism, helping the Bay Area understand the causes and impacts of climate change, and better positioning the Bay Area to address this challenge in a meaningful way.

Set Forth in Appreciation, This 20th Day of January, Two Thousand Twenty-Three

Jesse Arreguin, Chairperson
Bay Area Regional Collaborative



Legislation Details (With Text)

File #: 23-0240 **Version:** 1 **Name:**

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

File created: 1/12/2023 **In control:** Bay Area Regional Collaborative

On agenda: 1/20/2023 **Final action:**

Title: BARC Resolution No. 18. Resolution of Appreciation for Executive Director, Therese McMillan on the occasion of her retirement from MTC.

Sponsors:

Indexes:

Code sections:

Attachments: [Item 3.f Therese W McMillan BARC Proclamation 01_20_23 FINAL_JB.pdf](#)

Date	Ver.	Action By	Action	Result
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Subject:
BARC Resolution No. 18. Resolution of Appreciation for Executive Director, Therese McMillan on the occasion of her retirement from MTC.

Presenter:
Vice Chair Arreguin

Recommended Action:
Approval



Therese W. McMillan

In Recognition and Appreciation of Service in

Fostering collaborative Problem Solving among the regional agencies in the San Francisco Bay Area

WHEREAS, Therese W. McMillan, in her role as the Executive Director of the Association of Bay Area Governments (ABAG) and the Metropolitan Transportation Commission (MTC), brought her considerable expertise and thoughtful deliberation to BARC, working collaboratively with her colleagues at the other regional agencies to zero in on how to accelerate progress in addressing climate change and fostering a more equitable Bay Area; and

WHEREAS, Therese W. McMillan played a key role in growing the region's capacity to reduce greenhouse gas emissions and support sustainable growth through better integration of housing, land use, transportation, environmental conservation, and climate adaptation, described in Plan Bay Area 2050; and,

WHEREAS, Therese W. McMillan prioritized the advancement of social equity and inclusion inside and outside of ABAG and MTC; and she worked closely with partners to chart a groundbreaking model of regional collaboration focused on addressing climate hazard mitigation and climate resilience through a social equity lens; and,

WHEREAS, Therese W. McMillan, in her role as Executive Director of ABAG and MTC, confronted serious regional challenges due to the COVID-19 pandemic, such as the changing nature of work, a transit fiscal cliff, and the ever-growing challenge of accessible affordable housing; and yet, nonetheless she persisted, with leadership and grace, sharing her poetry and humanity while navigating these challenging waters;

Now, therefore be it

PROCLAIMED, that the Bay Area Regional Collaborative Governing Board and the Executive Management Team of the Bay Area Air Quality Management District, Caltrans District 4, the California State Coastal Conservancy, the San Francisco Bay Conservation and Development Commission, and The San Francisco Regional Water Quality Control Board hereby recognize the distinguished efforts of Therese W. McMillan in advancing regionalism, helping the Bay Area understand the causes and impacts of climate change, and better positioning the Bay Area to address this challenge in a meaningful way.

Set Forth in Appreciation, This 20th Day of January, Two Thousand Twenty-Three

Jesse Arreguin, Chairperson
Bay Area Regional Collaborative



Legislation Details (With Text)

File #: 23-0058 **Version:** 1 **Name:**

Type: Minutes **Status:** Consent

File created: 12/2/2022 **In control:** Bay Area Regional Collaborative

On agenda: 1/20/2023 **Final action:**

Title: Approval of the Minutes of the December 16 BARC GB Meeting

Sponsors:

Indexes:

Code sections:

Attachments: [BARC GB Minutes 20221216 Draft.pdf](#)

Date	Ver.	Action By	Action	Result
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Subject:
Approval of the Minutes of the December 16 BARC GB Meeting

Presenter:
Clerk of the Board

Recommended Action:
Approval



375 Beale Street
Suite 700
San Francisco, California
94105

Meeting Minutes - Draft

Bay Area Regional Collaborative

Friday, December 16, 2022

10:05 AM

REMOTE

In light of Governor Newsom's State of Emergency declaration regarding COVID-19 and in accordance with Assembly Bill 361's (Rivas) provisions allowing remote meetings, this meeting will be accessible via webcast, teleconference, and Zoom for all participants. A Zoom panelist link for meeting participants will be sent separately to committee members.

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US: +1 312 626 6799 or +1 646 876 9923 or +1 301 715 8592 or +1 408 638 0968 or +1 669 900 6833 or +1 253 215 8782 or +1 346 248 7799 or 877 853 5247 (Toll Free) or 888 788 0099 (Toll Free) or 833 548 0276 (Toll Free) or 833 548 0282 (Toll Free)

Webinar ID: 844 3573 2265

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

SIP: 84435732265@zoomcrc.com

Detailed instructions on participating via Zoom are available at:

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Committee members and 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.

Members of the public may participate by phone or Zoom or may submit comments by email at info@bayareametro.gov by 5:00 p.m. the day before the scheduled meeting date. Please include the committee or board meeting name 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.

The meeting is scheduled to begin at 10:05 a.m.

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 Hudson, David Rabbitt, Belia Ramos
BAAQMD—Teresa Barrett, David Haubert, John J. Bauters, Mark Ross
BCDC—John Gioia, Dave Pine, Brad Wagenknecht, Zack Wasserman
MTC—Alfredo Pedroza, Jim Spering, Amy Worth

1. Call to Order / Roll Call / Confirm Quorum

Vice Chair Arreguin called the meeting to order at 10:10 a.m. Quorum was achieved at 10:13 a.m

Present: 9 - Arreguin, Barrett, Bauters, Hudson, Ramos, Ross, Spering, Wagenknecht, and Wasserman

Absent: 6 - Gioia, Haubert, Pedroza, Pine, Rabbitt, and Worth

2. Governing Board Member Announcements

There were no Governing Board Member Announcements.

3. Chair's Report

There was no Chair's report.

[22-1726](#)

BARC Governing Board Chair Report for Friday December 16, 2022

4. Consent Calendar

Upon the motion by Hudson and the second by Wagenknecht the Consent Calendar was approved. The motion passed by the following vote:

Aye: 9 - Arreguin, Barrett, Bauters, Hudson, Ramos, Ross, Spering, Wagenknecht and Wasserman

Absent: 6 - Gioia, Haubert, Pedroza, Pine, Rabbitt and Worth

4.a [22-1727](#) Approval of the Minutes of the November 18 BARC GB Meeting

4.b [22-1728](#) Resolution No. 014 Providing for Remote Meetings Pursuant to AB 361

5. Public Comment

Rich Hedges gave public comment.

6. Adjournment/Next Meeting

Meeting was adjourned at 10:19 a.m.



Legislation Details (With Text)

File #: 23-0059 **Version:** 1 **Name:**

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

File created: 12/2/2022 **In control:** Bay Area Regional Collaborative

On agenda: 1/20/2023 **Final action:**

Title: The BARC Governing Board Chair Appointment for the 2023-25 term

Sponsors:

Indexes:

Code sections:

Attachments:

Date	Ver.	Action By	Action	Result
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Subject:

The BARC Governing Board Chair Appointment for the 2023-25 term

Presenter:

Steering Committee Members: Belia Ramos and James Spring

Recommended Action:

Approval



Legislation Details (With Text)

File #: 23-0060 **Version:** 1 **Name:**

Type: Report **Status:** Informational

File created: 12/2/2022 **In control:** Bay Area Regional Collaborative

On agenda: 1/20/2023 **Final action:**

Title: San Francisco Bay Regional Water Quality Control Board report for January 20, 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 report for January 20, 2023.

Presenter:
Eileen White

Recommended Action:
Information



Legislation Details (With Text)

File #: 23-0061 **Version:** 1 **Name:**

Type: Report **Status:** Informational

File created: 12/2/2022 **In control:** Bay Area Regional Collaborative

On agenda: 1/20/2023 **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:
Therese W. McMillan

Recommended Action:
Information



Legislation Details (With Text)

File #: 23-0062 **Version:** 1 **Name:**

Type: Report **Status:** Informational

File created: 12/2/2022 **In control:** Bay Area Regional Collaborative

On agenda: 1/20/2023 **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 Hutzel

Recommended Action:

Information



Legislation Details (With Text)

File #: 23-0063 **Version:** 1 **Name:**

Type: Report **Status:** Informational

File created: 12/2/2022 **In control:** Bay Area Regional Collaborative

On agenda: 1/20/2023 **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:
Larry Goldzband

Recommended Action:
Information



Legislation Details (With Text)

File #: 23-0064 **Version:** 1 **Name:**

Type: Report **Status:** Informational

File created: 12/2/2022 **In control:** Bay Area Regional Collaborative

On agenda: 1/20/2023 **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:
Sharon Landers

Recommended Action:
Information



Legislation Details (With Text)

File #: 23-0065 **Version:** 1 **Name:**

Type: Report **Status:** Informational

File created: 12/2/2022 **In control:** Bay Area Regional Collaborative

On agenda: 1/20/2023 **Final action:**

Title: Report from BARC Executive Director

Sponsors:

Indexes:

Code sections:

Attachments: [Item 7.a BARC GB ED Report 01_20_23_JB - Read-Only.pdf](#)

Date	Ver.	Action By	Action	Result
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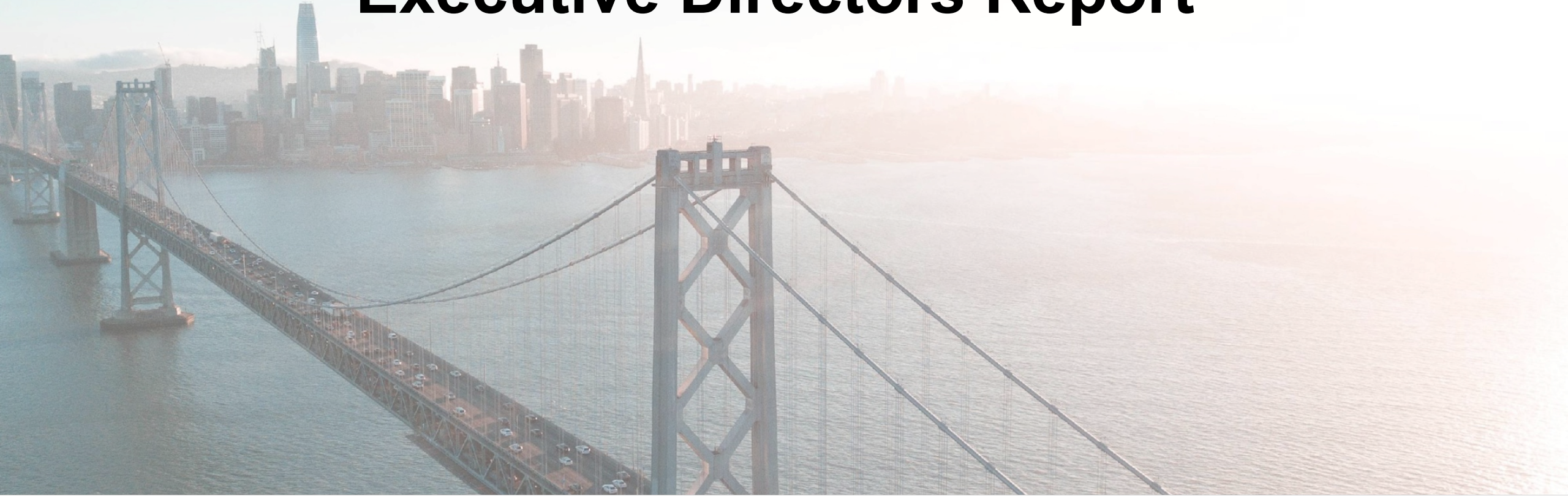
Subject:
Report from BARC Executive Director

Presenter:
Allison Brooks

Recommended Action:
Information

Bay Area Regional Collaborative

Executive Directors Report



To Discuss:

1. BARC Website Refresh
2. Kneedeep^{times}.org
3. BARC Shared Work Plan - Progress

BARC Website Refresh

- Putting Shared Work Plan Initiatives Front and Center
- Creating a Past Projects Section

News



BARC Governing Board Approves Shared Work Plan

June 7, 2022 — On May 20th, 2022 the BARC Governing Board approved the BARC Shared Work Plan. After a 5 month- process, including numerous working group meetings and a two-month-long public comment period, BARC has synthesized 3 initiatives to strategically align agency planning and regulatory initiatives to...

Meetings & Events

MEETING

Bay Area Regional Collaborative

Friday, January 20, 2023

10 a.m.

REMOTE

Attend live webcast [🔗](#)

[SEE MORE](#)

Knee Deep Times Update

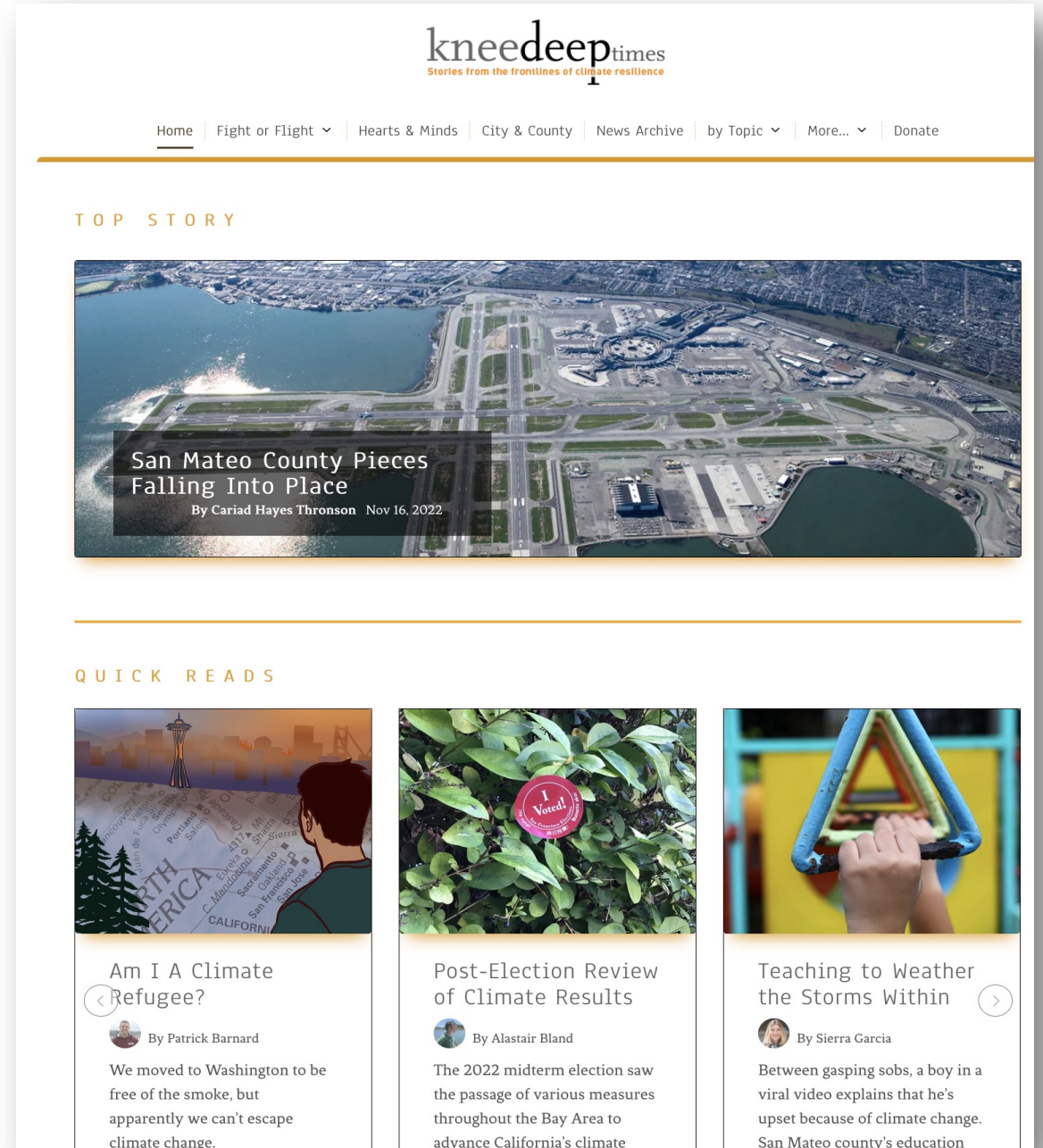
SOCIAL MEDIA AD CAMPAIGN to generate subscribers and brand recognition

HIRING a new assistant editor with marketing experience. Plan to hire a part-time community-equity editor

LAUNCHED NEW 3D SERIES developing new look and feel and more in-depth science story.

PULITZER CENTER GRANT working on securing other resources

FOCUS ON CENTERING DIVERSITY young, emerging reporters



The screenshot shows the website for 'kneedeep times' with the tagline 'Stories from the frontlines of climate resilience'. The navigation bar includes links for Home, Fight or Flight, Hearts & Minds, City & County, News Archive, by Topic, More..., and Donate. The main content area features a 'TOP STORY' section with a large aerial photograph of a coastal area. The headline for the top story is 'San Mateo County Pieces Falling Into Place' by Cariad Hayes Thronson, dated Nov 16, 2022. Below this is a 'QUICK READS' section with three article cards. The first card is titled 'Am I A Climate Refugee?' by Patrick Barnard, with a sub-headline 'We moved to Washington to be free of the smoke, but apparently we can't escape climate change.' The second card is 'Post-Election Review of Climate Results' by Alastair Bland, with a sub-headline 'The 2022 midterm election saw the passage of various measures throughout the Bay Area to advance California's climate'. The third card is 'Teaching to Weather the Storms Within' by Sierra Garcia, with a sub-headline 'Between gasping sobs, a boy in a viral video explains that he's upset because of climate change. San Mateo county's education'.

kneedeep times
Stories from the frontlines of climate resilience

Home | Fight or Flight | Hearts & Minds | City & County | News Archive | by Topic | More... | Donate

TOP STORY

San Mateo County Pieces Falling Into Place
By Cariad Hayes Thronson Nov 16, 2022

QUICK READS

Am I A Climate Refugee?
By Patrick Barnard
We moved to Washington to be free of the smoke, but apparently we can't escape climate change.

Post-Election Review of Climate Results
By Alastair Bland
The 2022 midterm election saw the passage of various measures throughout the Bay Area to advance California's climate

Teaching to Weather the Storms Within
By Sierra Garcia
Between gasping sobs, a boy in a viral video explains that he's upset because of climate change. San Mateo county's education

Knee Deep Times - *Words of Praise*

This is VERY WELL DONE. Your reporting is perfect — clear, thoughtful, informative. Sasha Gershunov, Scripps Institution of Oceanography climate scientist.

Great job! It is important that articles like yours are released to improve public awareness of the hazards. Don Lindsay, California Geological Survey geologist

I love that you have become a champion for developing this source of adaptation news and that you cover various perspectives- from infrastructure planning to the emotional grief of climate change. A recent story that stuck with me involved a series of flood control projects along the San Mateo Co. shoreline. I appreciated the synthesis. Ian Wren, Scientist, BayKeeper

The story that has stuck with me is the video tour of the bike path from Oakland up to El Cerrito. I liked the real-time feeling and way it helped me experience that path. Jody London, Sustainable Contra Costa

I find it useful - especially reporting like “San Mateo County Pieces Falling into Place”...it’s impossible to keep up with what’s happening across jurisdictions in any other way, and that’s the future. Every successful example of cross-jurisdiction planning can help persuade other jurisdictions to try it! Kristina Hill, Institute of Urban & Regional Development, UC Berkeley

Your story is one of the best articles about the [seawall] program that I have read. Brad Benson, Waterfront Resilience Program Director, Port of San Francisco

BARC Shared Work Plan Update

Item	Objective	Status
Initiative 1 – Regional Adaptation Plan	Systems Thinking Analyses of Regional Agencies’ existing roles, responsibilities, and activities	<ul style="list-style-type: none"> • Notice to Proceed, December 1, 2023 • Information Gathering • Determining appropriate Federal/State agencies to interview
Initiative 2 – Regional Technical Assistance	Outline types of climate adaptation technical assistance provided by BARC agencies	<ul style="list-style-type: none"> • Notice to Proceed, December 1, 2023 • Information Gathering • Developing Stakeholder Engagement strategy
Initiative 3 – Zero Emission Transit Bus Infrastructure	Support strategic resource allocation/leverage additional funding to bus operators in transition to zero-emission fleets	<ul style="list-style-type: none"> • Convening MTC & BAAQMD staff to align grantmaking strategies • Working with MTC on consultant-led Regional Zero Emission Transit Transition Strategy
Stormwater Management & Transportation Investment Integration	Expand/promote eligibility of Green Stormwater Infrastructure into street/road improvement funding programs	<ul style="list-style-type: none"> • Reconvening quarterly multi-agency working group

Thank you!

Any Questions?

barc.ca.gov



**Bay Area
Regional
Collaborative**



Legislation Details (With Text)

File #: 23-0066 **Version:** 1 **Name:**

Type: Report **Status:** Informational

File created: 12/2/2022 **In control:** Bay Area Regional Collaborative

On agenda: 1/20/2023 **Final action:**

Title: Overview of BARC Systems Thinking Analysis

Sponsors:

Indexes:

Code sections:

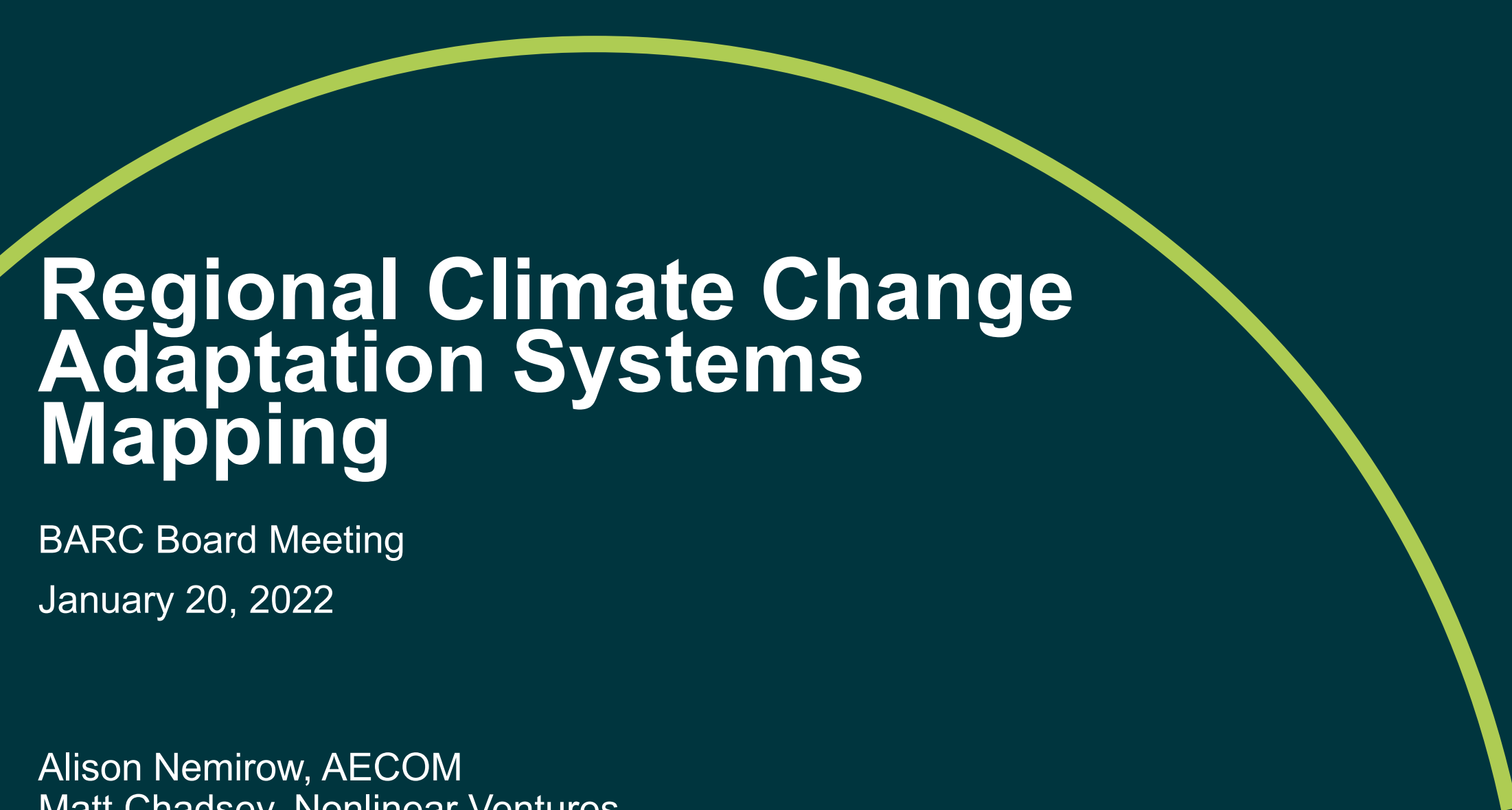
Attachments: [Item 7.b BARC Board IntroPPT 2022-01-13.pdf](#)

Date	Ver.	Action By	Action	Result
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Subject:
Overview of BARC Systems Thinking Analysis

Presenter:
Allison Brooks, Alison Nemirow and Emily Schwimmer, AECOM, and Matt Chadsey, Non-Linear Ventures

Recommended Action:
Information



Regional Climate Change Adaptation Systems Mapping

BARC Board Meeting

January 20, 2022

Alison Nemirow, AECOM

Matt Chadsey, Nonlinear Ventures

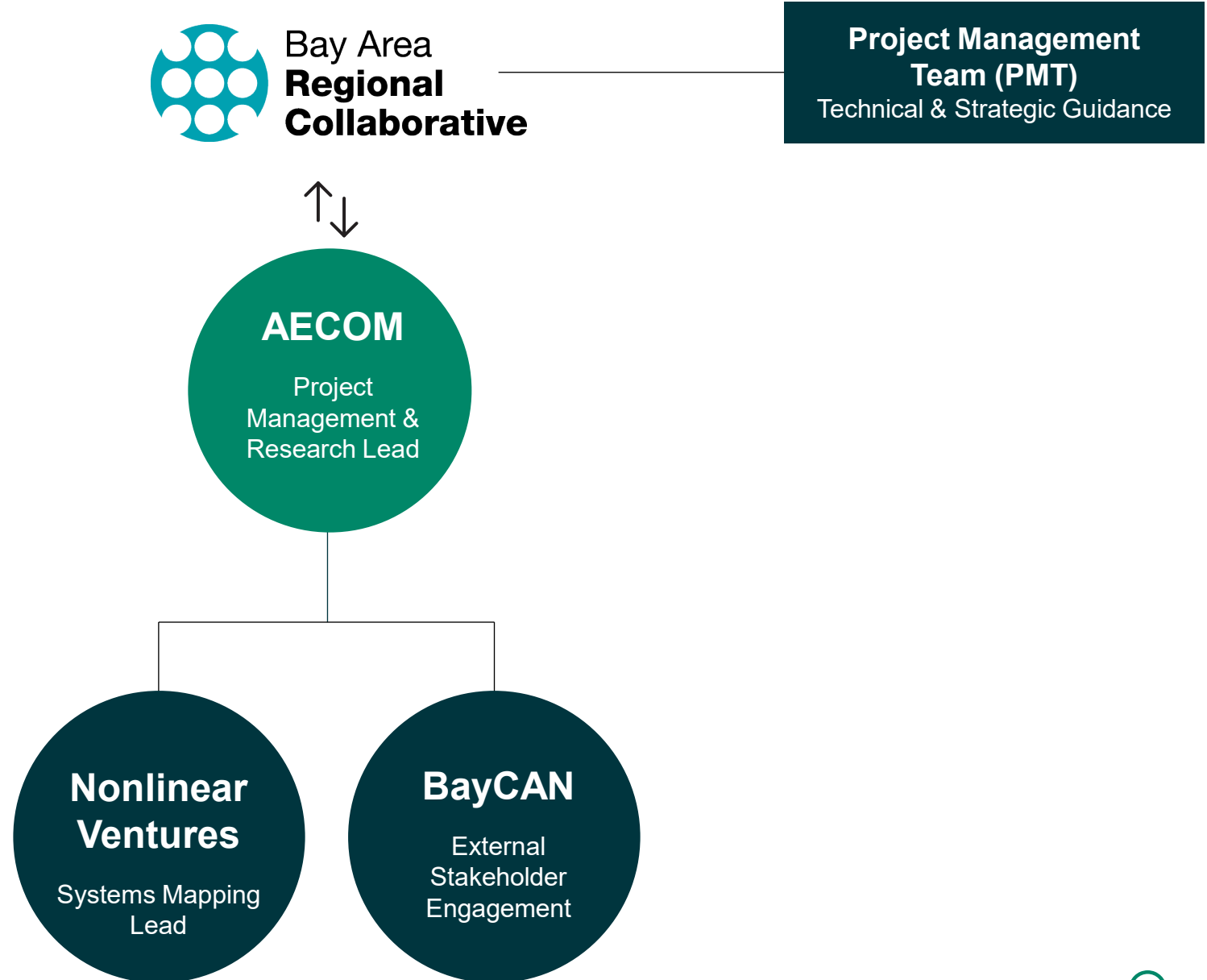
Agenda

01 Team Introductions

02 Project Goals, Scope, and Timeline

03 Introduction to Systems Mapping

Org chart



Goals & Objectives

Goals:

- Map how BARC member agencies currently address climate resilience and adaptation through their respective enabling legislation, roles, responsibilities, authorities, mandates, missions, policies, practices, and available resources
- Lay groundwork for a potential Regional Multi-Hazard Adaptation Plan and a climate adaptation technical assistance program

Objectives:



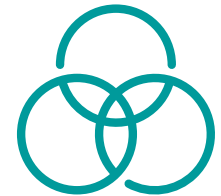
Define **roles, responsibilities, and authorities** of the 7 BARC member agencies, in relation to local, state, and federal partners



Delineate relationships among primary regional long-term **planning documents and regulatory efforts**

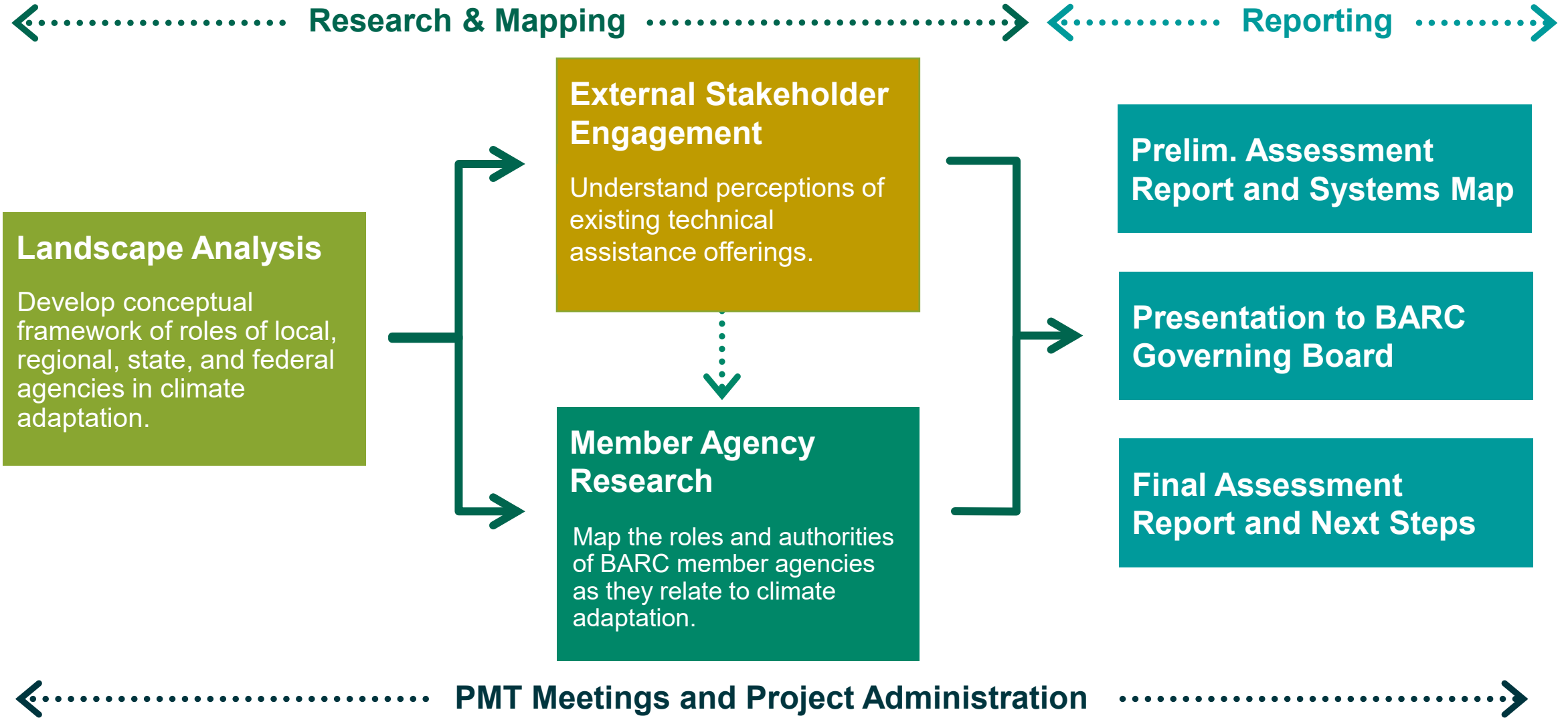


Map **technical assistance** currently provided by member agencies (topic areas covered, primary audience/recipients)



Illustrate **gaps and overlaps** in adaptation planning capacity; recommend next steps

Scope of Work



Key Research Questions & Outcomes



Landscape Analysis

Key questions

- What are the levers available to drive climate adaptation?
- Which agencies have the authority to exercise these levers?

Task Outcomes

- Understand context in which agencies operate, relationships between agencies and with communities
- Inform parameters of Member Agency Research



Stakeholder Engagement

Key question:

- How are stakeholders using technical assistance programs and services, and what types of assistance do they need?

Task Outcomes

- Understand effectiveness of existing technical assistance programs, how they can be improved, and opportunities for new programs.
- Inform recommendations for development of new technical assistance programs in the final report.



Member Agency Research

Key questions

- What are agencies' authorities, roles, responsibilities, work plans, etc. related to climate adaptation?
- Where are there gaps and overlaps?

Task Outcomes

- Understand the roles, authorities, and programs of each agency as it relates to climate adaptation planning
- Inform identification of gaps, opportunities, and next steps the final report.

Preliminary project timeline



Landscape analysis
Jan - Feb 2023



Stakeholder engagement
Jan - May 2023



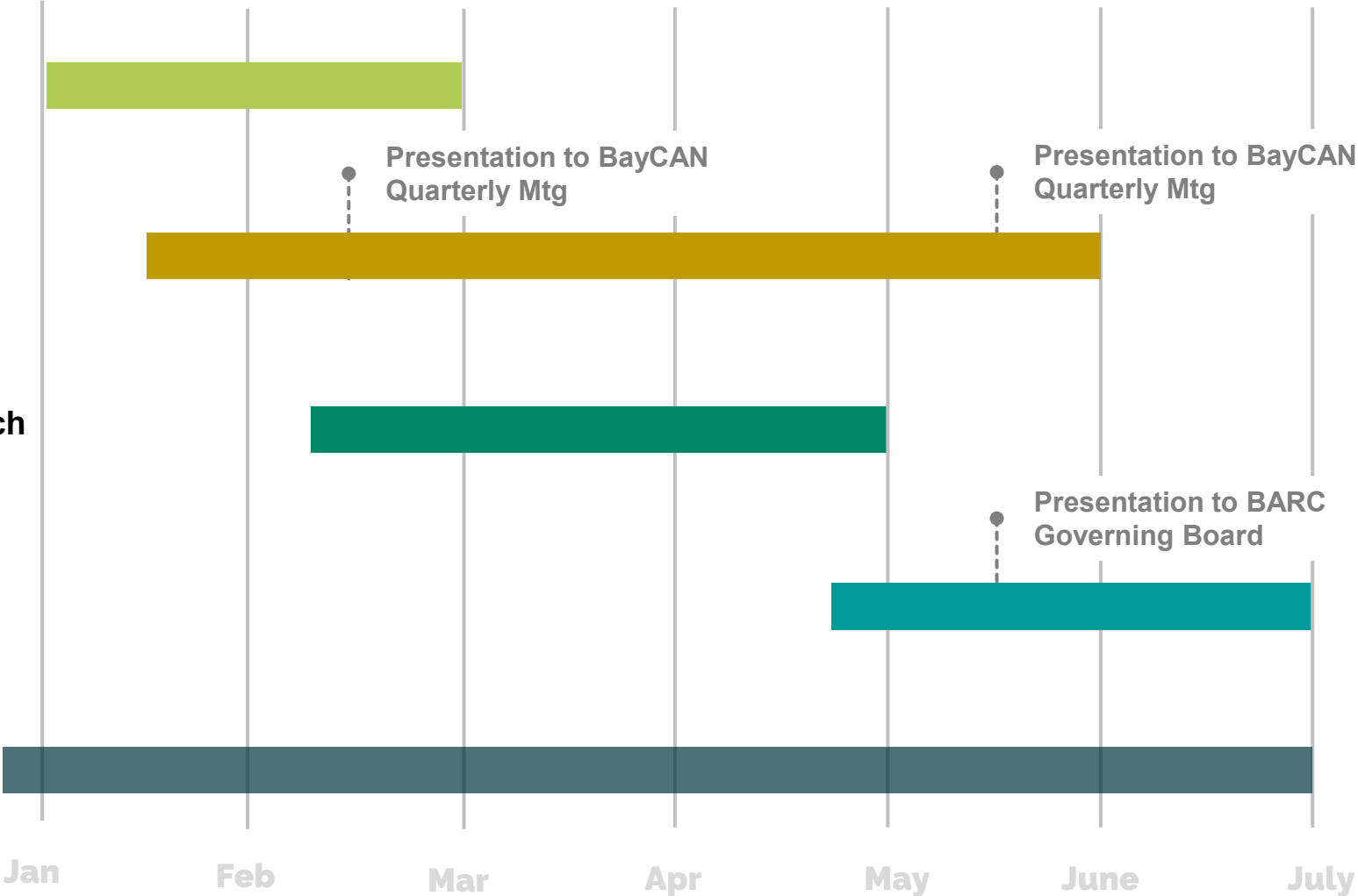
BARC member agency research
Feb - April 2023



Assessment report
May - June 2023



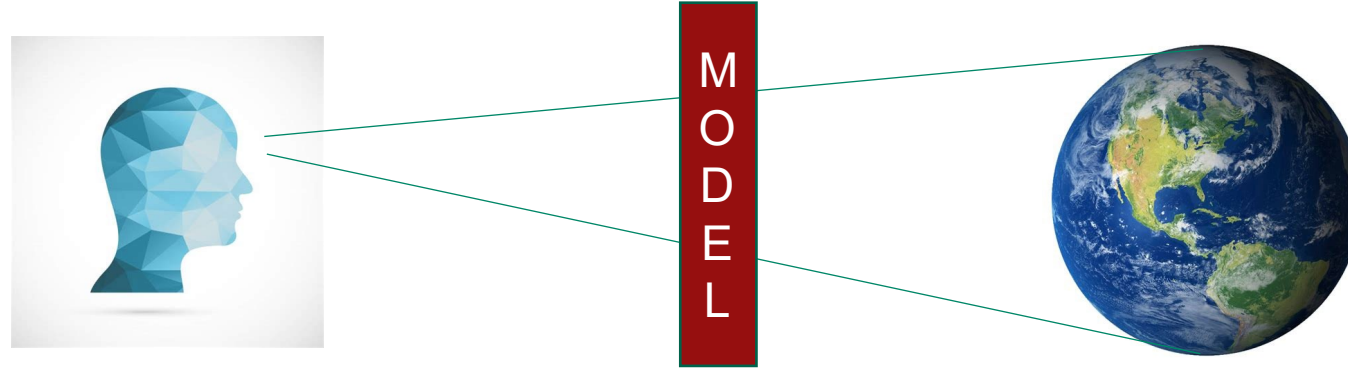
PMT meetings (~monthly)
Dec 2022 - June 2023



2023



Introduction to Systems Mapping



We each view the world through our own mental model(s).

These models differ from each other and diverge from reality to varying degrees.

We will build a SHARED adaptation model as close to reality as possible.

BETTER MODELS → BETTER DECISIONS

Distinctions

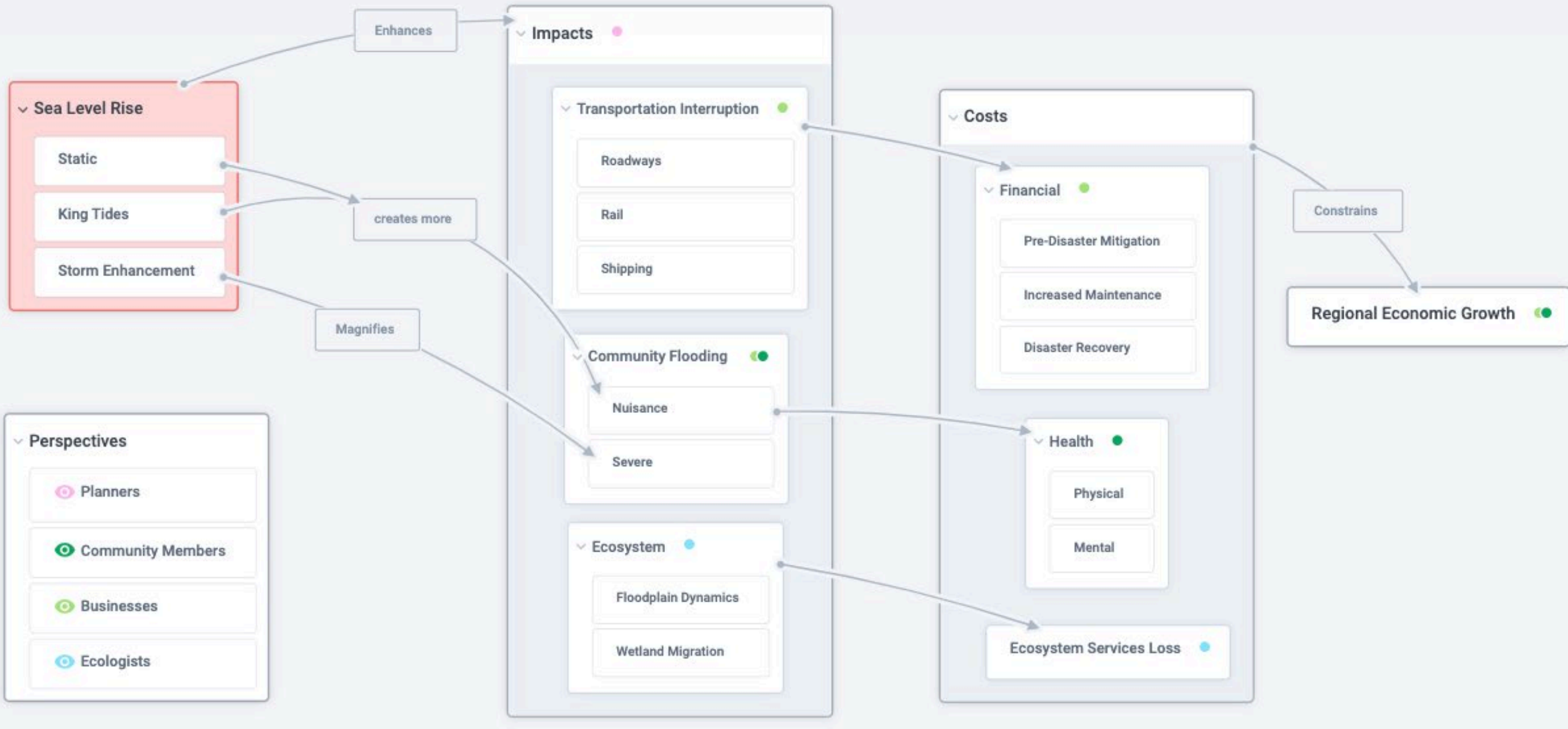
Systems

Relationships

Perspectives

Sea Level Rise





Questions?

Thank You