



## **Meeting Agenda**

## **ABAG Regional Planning Committee**

Wednesday, June 6, 2018 1:00 PM Yerba Buena - 1st Floor

This meeting is scheduled to be webcast live at https://abag.ca.gov/meetings/regionalplanning.html

1. Call to Order / Confirm Quorum

## 2. Public Comment

## 3. Committee Approval

<u>18-0450</u> Summary Minutes of April 4, 2018

Action: Committee Approval

Attachments: Item 03 Draft Minutes April 4 2018 v1.pdf

## 4. Announcements

**5.** <u>18-0456</u> Session Overview

An overview of the meeting, other relevant Integrated Regional Planning

Program projects and activities and upcoming meetings.

<u>Action:</u> Information
<u>Presenter:</u> Ken Kirkey

## **6.** <u>18-0451</u> Horizon Update

An update on the Horizon initiative (previously referred to as Futures). Horizon is a long-range "blue sky" planning effort, tackling economic, technological, political, and environmental uncertainty through an analysis of divergent futures for the Bay Area. Highlights on the Horizon's Guiding Principles, progress in selecting Futures for further analysis, and upcoming Perspective Papers. When complete next year, Horizon will inform the next Regional Transportation Plan (RTP) / Sustainable Community Strategy

(SCS), which kicks off in mid-2019.

Action: Information

<u>Presenter:</u> Matt Maloney, Assistant Planning Director

<u>Attachments:</u> Horizon Update.pdf

**Power Point** 

7. <u>18-0454</u> Plan Bay Area 2040 Action Plan Update

An update on ABAG and MTC's progress toward implementing actions articulated in the Plan Bay Area 2040 Action Plan to address and overcome housing, economic development, and resilience challenges.

Action: Information

<u>Presenter:</u> Ken Kirkey, Planning Director

Attachments: Plan Bay Area 2040 Action Plan Update

Action Plan Implementation Efforts
PBA2040 ActionPlan presentation.pdf

## 8. Adjournement / Next Meeting

The next regular meeting of the ABAG Regional Planning Committee will be on August 1, 2018.

**Public Comment:** The public is encouraged to comment on agenda items at Committee meetings by completing a request-to-speak card (available from staff) and passing it to the Committee secretary. Public comment may be limited by any of the procedures set forth in Section 3.09 of MTC's Procedures Manual (Resolution No. 1058, Revised) if, in the chair's judgment, it is necessary to maintain the orderly flow of business.

**Meeting Conduct:** If this meeting is willfully interrupted or disrupted by one or more persons rendering orderly conduct of the meeting unfeasible, the Chair may order the removal of individuals who are willfully disrupting the meeting. Such individuals may be arrested. If order cannot be restored by such removal, the members of the Committee may direct that the meeting room be cleared (except for representatives of the press or other news media not participating in the disturbance), and the session may continue.

**Record of Meeting:** Committee meetings are recorded. Copies of recordings are available at a nominal charge, or recordings may be listened to at MTC offices by appointment. Audiocasts are maintained on MTC's Web site (mtc.ca.gov) for public review for at least one year.

**Accessibility and Title VI:** MTC provides services/accommodations upon request to persons with disabilities and individuals who are limited-English proficient who wish to address Commission matters. For accommodations or translations assistance, please call 415.778.6757 or 415.778.6769 for TDD/TTY. We require three working days' notice to accommodate your request.

**可及性和法令第六章**: MTC 根據要求向希望來委員會討論有關事宜的殘疾人士及英語有限者提供服務/方便。需要便利設施或翻譯協助者,請致電 415.778.6757 或 415.778.6769 TDD / TTY。我們要求您在三個工作日前告知,以滿足您的要求。

**Acceso y el Titulo VI:** La MTC puede proveer asistencia/facilitar la comunicación a las personas discapacitadas y los individuos con conocimiento limitado del inglés quienes quieran dirigirse a la Comisión. Para solicitar asistencia, por favor llame al número 415.778.6757 o al 415.778.6769 para TDD/TTY. Requerimos que solicite asistencia con tres días hábiles de anticipación para poderle proveer asistencia.

Attachments are sent to Committee members, key staff and others as appropriate. Copies will be available at the meeting.

All items on the agenda are subject to action and/or change by the Committee. Actions recommended by staff are subject to change by the Committee.

# Metropolitan Transportation Commission

375 Beale Street, Suite 800 San Francisco, CA 94105

## Legislation Details (With Text)

File #: 18-0450 Version: 1 Name:

Type: Minutes Status: Committee Approval

File created: 5/25/2018 In control: ABAG Regional Planning Committee

On agenda: 6/6/2018 Final action:

Title: Summary Minutes of April 4, 2018

Sponsors:

Indexes:

Code sections:

Attachments: Item 03 Draft Minutes April 4 2018 v1.pdf

Date Ver. Action By Action Result

## Subject:

Summary Minutes of April 4, 2018

## **Recommended Action:**

**Committee Approval** 

### **Attachments:**

## **SUMMARY MINUTES (DRAFT)**

ABAG Regional Planning Committee Meeting Wednesday, April 4, 2018 375 Beale Street, Yerba Buena Room, San Francisco, California 94105

## 1. CALL TO ORDER

**Desley Brooks** 

Supervisor David Rabbitt President of ABAG, called the meeting of the Regional Planning Committee (RPC) of the Association of Bay Area Governments to order at 1:07 PM.

A quorum of the committee was present.

Committee Members Present	<u>Jurisdiction</u>
Thom Bogue	Mayor, City of Dixon
Mark Boucher	Bay Area Flood Protection Agencies Association (BAFPAA)
Monica Brown	Supervisor, County of Solano
Paul Campos	Senior Vice President, Government Affairs, Building Industry Association
David Canepa	Supervisor, County of San Mateo
Kathleen Cha	League of Women VotersBay Area
Cindy Chavez	Supervisor, County of Santa Clara
Pat Eklund	Councilmember, City of Novato
Martin Engelmann	Deputy Executive Director of Planning, Contra Costa Transportation Agency
Pradeep Gupta	Coucilmember, City of South San Francisco (Chair)
Scott Haggerty	Supervisor, County of Alameda
Russell Hancock	President & CEO, Joint Venture Silicon Valley
Nate Miley	Supervisor, County of Alameda
Karen Mitchoff	Supervisor, County of Contra Costa
Julie Pierce	Coucilmember, City of Clayton
David Rabbitt	Supervisor, County of Sonoma (ABAG President)
Matt Regan	Senior Vice President of Public Policy, Bay Area Council
Carlos Romero	Urban Ecology
Mark Ross	Councilmember, City of Martinez
Al Savay	Community & Economic Dev. Director, City of San Carlos (BAPDA)
Gregory Scharff	Mayor, City of Palo Alto (ABAG Vice President)
Scott Sedgley	Councilmember, City of Napa
James P. Spering	Supervisor, County of Solano
Egon Terplan	Planning Director, SPUR
Members Absent	<u>Jurisdiction</u>

Councilmember, City of Oakland

ABAG Regional Planning Committee Meeting Wednesday, April 4, 2018

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Tilly Chang Executive Director, SFCTA County of San

Francisco

Julie Combs Councilmember, City of Santa Rosa (Vice Chair)

Diane Dillon Supervisor, County of Napa

Melissa Jones Executive Director BARHII. Public Health

Michael Lane Policy Director, Non-Profit Housing Association of

Northern California

Katie Rice Supervisor, County of Marin Monica E. Wilson Councilmember, City of Antioch

#### 2. PUBLIC COMMENT

There were public comments by Ken Bukowski

## 3. APPROVAL OF REGIONAL PLANNING COMMITTEE MEETING MINUTES OF FEBRUARY 7, 2018.

President David Rabbitt recognized a motion by Pat Eklund, Councilmember City of Novato, and seconded by Julie Pierce, Councilmember City of Clayton, to approve the minutes of the regular meeting of the RPC on February 7, 2018.

The motion passed unanimously with correction to the attendance of Member Jim Spering.

#### 4. ANNOUNCEMENTS

There were no announcements

## 5. SESSION OVERVIEW

Duane Bay, Assistant Director of the Integrated Regional Planning Program, provided an overview of the meeting.

#### 6. ECONOMIC DEVELOPMENT DISTRICT

Cynthia Kroll, Assistant Planning Director and Johnny Jaramillo, Principal Planner updated the RPC on recent progress towards establishing a Bay Area Economic Development District, with a focus on the proposed board structure and the economic action plan. Following these presentations, an active discussion ensued. Points addressed by multiple members included:

 Employment opportunity is weak in parts of the Bay Area, for example much of the North Bay are jobs-poor, and this disassociation of jobs and housing creates traffic;

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- Some types of jobs example local support-services such as plumbers and autorepair, tend to be filled by local residents, so we need to retain adequate space zoned for home businesses and production/distribution/repair
- Strong linkage between education and employment opportunities is important, and taking into account key factors that affect equity of access to opportunity, such as childcare;
- Continuing need to clarify the role of the Comprehensive Economic Development Strategy (CEDS) and the Economic Development District (EDD), which are not regulatory in nature or intended to be accomplished by a new regional agency staff or a new public agency, but rather are mechanisms for alignment and coordination among many parallel public and private actors
- Appreciation for moving this forward collaboratively.

## PRIORITY CONSERVATION AREA (PCA) GRANT PROGRAM UPDATE

Laura Thompson, Assistant Planning Director, provided an overview of the upcoming call for projects for the OBAG 2 PCA competitive projects in the Peninsula, South Bay and East Bay as well as an update on the OBAG 1 PCA program of projects. Following the presentation several members commented, expressing support for increasing PCA funding, asking about the timing of the next PCA designation process, requesting reconsideration of having separate funding programs for north and south Bay Area, and recalling the historic rationale for the division.

## 7. ADJOURNMENT

President Rabbitt adjourned the Regional Planning Committee at 2:10 PM. The next meeting of the Regional Planning Committee will be on June 6, 2018.

Submitted:		
Wally Charles		
Date: May 17, 2018		

For information or to review audio recordings of ABAG Regional Planning Committee meetings, contact Wally Charles at 415.820.7993 or info@abag.ca.gov.

For video recording of the meeting https://abaq.ca.gov/meetings/regionalplanning.html

# Metropolitan Transportation Commission

375 Beale Street, Suite 800 San Francisco, CA 94105

## Legislation Details (With Text)

File #: 18-0456 Version: 1 Name:

Type: Report Status: Informational

File created: 5/30/2018 In control: ABAG Regional Planning Committee

On agenda: 6/6/2018 Final action:

Title: Session Overview

An overview of the meeting, other relevant Integrated Regional Planning Program projects and

activities and upcoming meetings.

Sponsors:

Indexes:

**Code sections:** 

Attachments:

Date Ver. Action By Action Result

## Subject:

Session Overview

An overview of the meeting, other relevant Integrated Regional Planning Program projects and activities and upcoming meetings.

## Presenter:

Ken Kirkey

### **Recommended Action:**

Information

# Metropolitan Transportation Commission

375 Beale Street, Suite 800 San Francisco, CA 94105

## Legislation Details (With Text)

File #: 18-0451 Version: 2 Name:

Type: Report Status: Informational

File created: 5/25/2018 In control: ABAG Regional Planning Committee

On agenda: 6/6/2018 Final action:

Title: Horizon Update

An update on the Horizon initiative (previously referred to as Futures). Horizon is a long-range "blue sky" planning effort, tackling economic, technological, political, and environmental uncertainty through an analysis of divergent futures for the Bay Area. Highlights on the Horizon's Guiding Principles, progress in selecting Futures for further analysis, and upcoming Perspective Papers. When complete next year, Horizon will inform the next Regional Transportation Plan (RTP) / Sustainable Community

Strategy (SCS), which kicks off in mid-2019.

Sponsors:

Indexes:

**Code sections:** 

Attachments: <u>Horizon Update.pdf</u>

**Power Point** 

Date Ver. Action By Action Result

## Subject:

Horizon Update

An update on the Horizon initiative (previously referred to as Futures). Horizon is a long-range "blue sky" planning effort, tackling economic, technological, political, and environmental uncertainty through an analysis of divergent futures for the Bay Area. Highlights on the Horizon's Guiding Principles, progress in selecting Futures for further analysis, and upcoming Perspective Papers. When complete next year, Horizon will inform the next Regional Transportation Plan (RTP) / Sustainable Community Strategy (SCS), which kicks off in mid-2019.

## Presenter:

Matt Maloney, Assistant Planning Director

#### **Recommended Action:**

Information

#### Attachments:

## METROPOLITAN TRANSPORTATION COMMISSION ASSOCIATION OF BAY AREA GOVERNMENTS

## M E M O R A N D U M



May 29, 2018

DATE:

Agenda Item 6

TO: Regional Planning Committee

FR: Executive Director
RE: **Horizon Update** 

## Summary

MTC and ABAG are entering the fifth month of the *Horizon* initiative, which aims to explore a suite of challenging questions that transcend the traditional framework used for past Plan Bay Area efforts. This item provides an update on some of the major milestones of this process thus far, including guiding principles development, futures creation, perspective papers, and project performance. In mid-2019, the Horizon process will transition to the development of a preferred scenario for Plan Bay Area 2050, due to be adopted in 2021.

## **MTC and ABAG Committee Involvement**

Thus far, staff have been updating multiple MTC and ABAG committees on the *Horizon* process. These include the ABAG Regional Planning Committee, MTC Policy Advisory Council, the Joint MTC Planning and ABAG Administrative Committee, and the Regional Advisory Working Group (RAWG). Generally speaking, the most detailed staff presentations occur at the RAWG, which meets monthly and devotes nearly 100 percent of their time to guide this process. Attendance at the RAWG includes local jurisdictions, transportation agencies, civic organizations, and members of the public. Staff now simulcasts all RAWG meetings via webinar, enabling our partners from across the region to participate remotely. Staff would encourage those with a deep interest in the *Horizon* and *Plan Bay Area* processes to participate in the RAWG meetings, which are typically held the first Tuesday of every month.

## **Guiding Principles**

Staff recently finalized a set of Guiding Principles, concluding four months of public and stakeholder engagement. Thousands of Bay Area residents were engaged through pop-up outreach events and online surveys in February and March; staff also sought feedback on the Principles from the Regional Advisory Working Group, the MTC Policy Advisory Council, and the Joint MTC Planning and ABAG Administrative Committee. The Guiding Principles are intended to reflect the aspirations of the region through 2050 which we should strive for across our long-range planning work. When prioritizing strategies or investments, we should look to align policies with these core values. Ultimately, five Principles were selected for use in *Horizon: Affordable, Connected, Diverse, Healthy*, and *Vibrant*.

## **Futures Development**

The development of divergent futures (i.e., scenarios) is a central element of the *Horizon* initiative. The first step in this process has focused on "external forces." These are political, technological, economic, environmental, or cultural shifts – largely outside of the control of Bay Area residents or elected officials – that affect our region's future. In April, MTC and ABAG held a full-day peer exchange workshop with stakeholders from across the region to "create a future." This led to the creation of a set of over 10 initial scenarios with a wide divergence of external forces. In July, staff

## MEMORANDUM

HORIZON

will present a shortlist of futures to the Joint MTC Planning and ABAG Administrative Committee. This fall, the region will work to collaboratively identify strategies to overcome challenges presented by each future while aligning with the guiding principles.

## **Perspective Papers**

At least five of the seven Perspective Papers are already under development. The first—Automated Vehicles—will be released later this month. The purpose of the Perspective Papers is to showcase a topical area of regional interest, describe opportunities and risks, and ultimately prepare a shortlist of regional strategies that can seize the opportunities or neutralize the risks. In general, the Perspective Papers will incorporate the Guiding Principles as a way to organize the regional strategies. Because each Perspective Paper focuses on a unique topic, the exact application of this requirement will vary from paper to paper, depending on the document structure and flow. However, all papers will include some type of discussion or tabulation showing their alignment with the Guiding Principles.

## **Project Performance**

Similar to past long-range planning cycles, staff proposes to conduct a project performance assessment of major transportation investments for *Horizon* and *Plan Bay Area 2050*. This effort seeks to identify high- and low-performing projects both to understand the efficacy of specific projects under varying external conditions (i.e., futures) and to inform the development of the Preferred Scenario's transportation investment element. Over the next few months, staff will work with stakeholders through the Regional Advisory Working Group to refine the methodology and conduct technical data needed to analyze major investments. A public solicitation for "transformative transportation investments" (generally capital projects greater than \$1 billion) was also announced earlier this week.

## **Next Steps**

As described above, MTC/ABAG staff will be presenting the Perspective Paper on Autonomous Vehicles to the Joint MTC Planning and ABAG Administrative Committee in June. Staff will also be presenting a shortlist of futures, which will guide much of the remainder of the Horizon process, at the July meeting of the Joint MTC Planning and ABAG Administrative Committee. Lastly, staff expects the first cycle of project performance results to be available in early 2019.

Steve Heminger

SH:MM

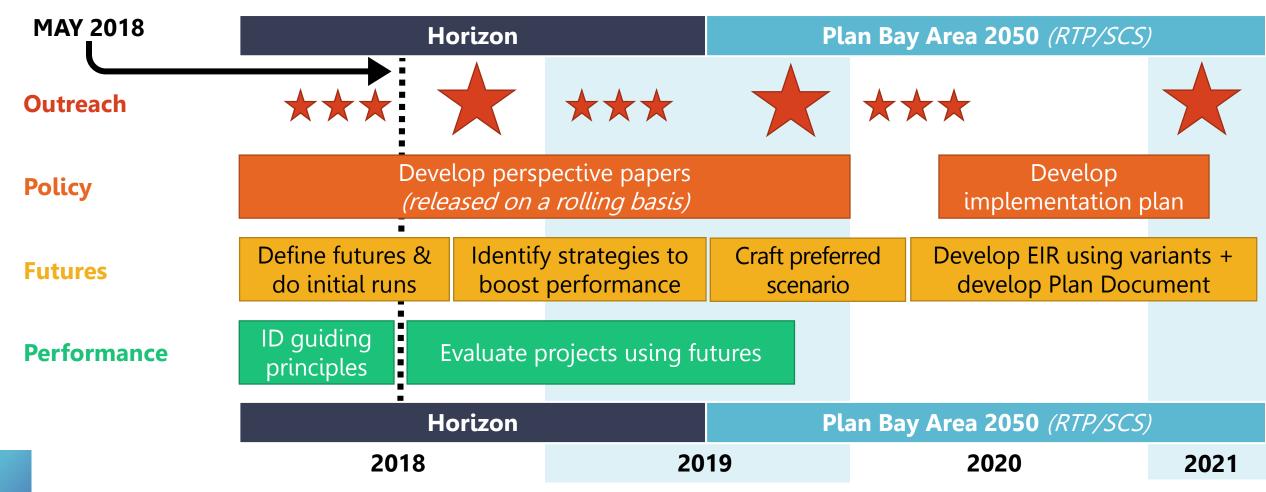
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Livermore Valley

# Horizon + Plan Bay Area 2050 Overview



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Agenda Item 6

## **HORIZON**



# Engaging the Public

## **Pop-Ups**

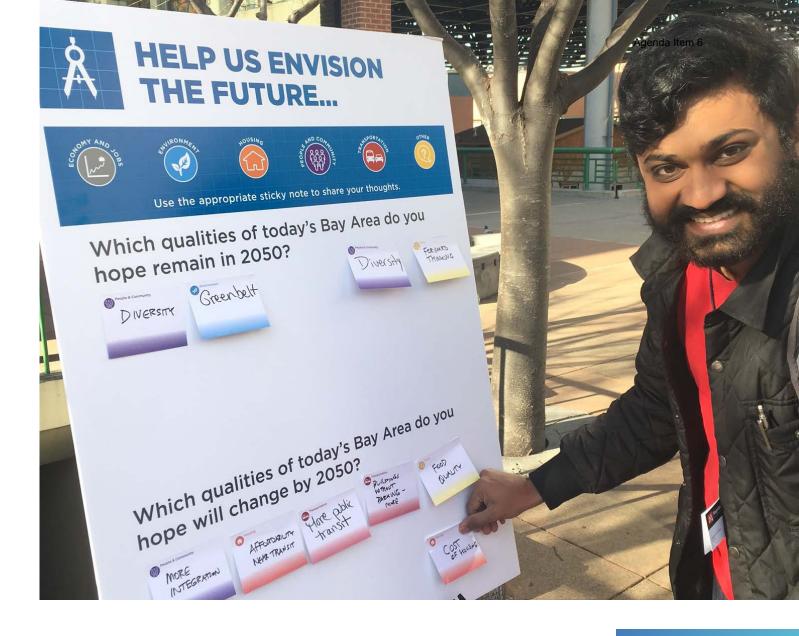


- 28 Events
  - 13 inside or serving communities of concern
  - 2,100+ comments



## **Online Survey**

- 1,500+ submissions
  - x 5Q = 7,500+ comments



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# The San Francisco Bay Area Aspires To Be:



# **AFFORDABLE**

All Bay Area residents and workers have sufficient housing options they can afford – households are economically secure.



## CONNECTED

An expanded, well-functioning transportation system connects the Bay Area – fast, frequent and efficient intercity trips are complemented by a suite of local transportation options, connecting communities and creating a cohesive region.



# **DIVERSE**

The Bay Area is an inclusive region where people from all backgrounds, abilities, and ages can remain in place – with access to the region's assets and resources.



## **HEALTHY**

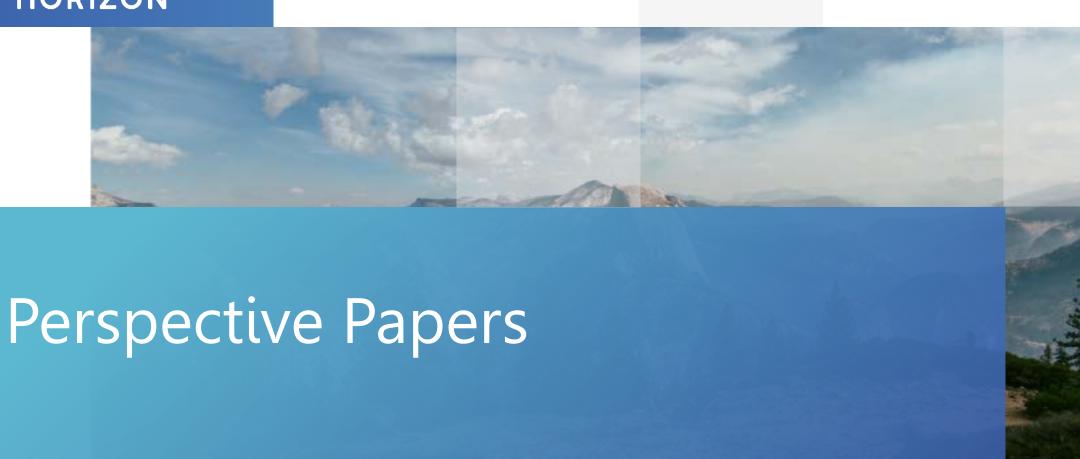
The region's natural resources, open space, clean water and clean air are conserved – the region actively reduces its environmental footprint and protects residents from environmental impacts.



**VIBRANT** 

The Bay Area region is an innovation leader, creating quality job opportunities for all and ample fiscal resources for communities.

## **HORIZON**



# **Perspective Papers**



1) Autonomous Vehicles



**5)** Future of Jobs



2) Climate Mitigation



**6)** Governance



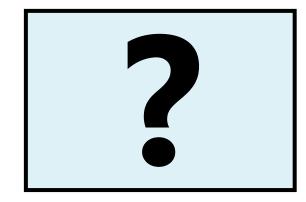
**3)** Crossings



**7)** Better Buildings



**4)** Growth Strategies



More to Come?



## HORIZON

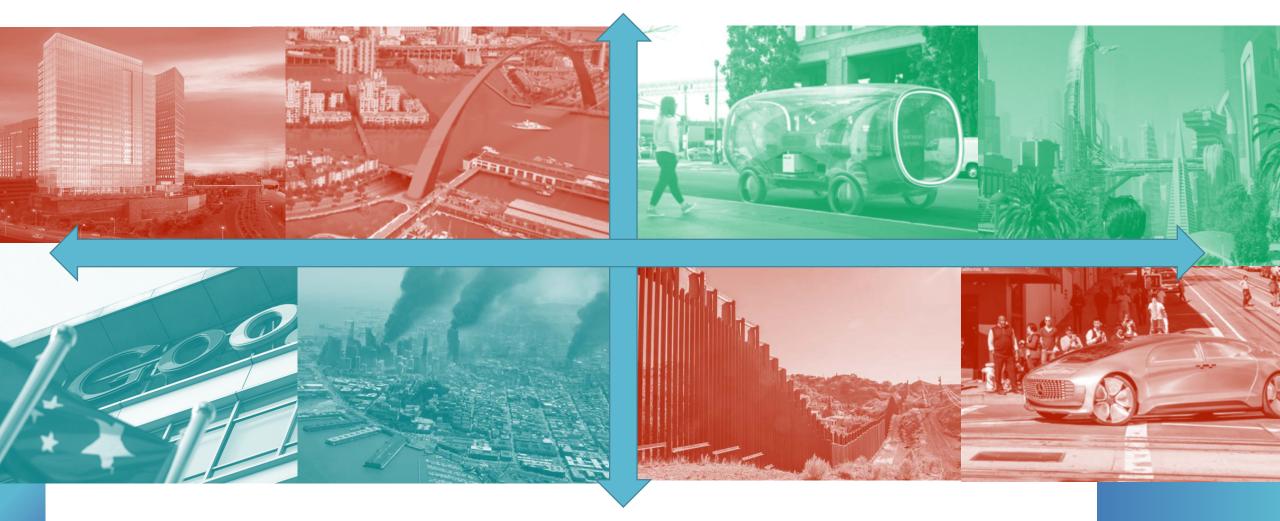
# So how will the guiding principles be integrated?

The Guiding Principles will be used to ensure that priority strategies identified in each paper align with a consistent cross-cutting regional vision. The specific application will vary between papers based on the topic area(s) being explored.

# HORIZON

# Futures

# Planning for Uncertainty and External Forces





# How will Futures Inform the Process?

- Create ~10 futures for consideration
- Narrow down based on input from stakeholders
   public

Peer Exchange

## Phase 1 Analysis

- Select 3-4 futures to analyze
- Conduct "status quo" analysis with existing policies/projects

 Identify strategies and investments for each future to improve outcomes & work towards Guiding Principles

> Strategy Workshops

## Phase 2 Analysis

- Test strategies and investments unique to each future
- Identify which are most effective in multiple futures



## **HORIZON**



# Proposed Approach for This Cycle

# Benefit-Cost Assessment

- Propose analyzing cost-effectiveness in each future
- Update technical methodology to reflect current best practices & leverage new Travel Model Two features

# Guiding Principles Assessment

 Use Final Guiding Principles as screening criteria to flag projects that do not support one or more principles

# Supplemental Assessments

- Equity Assessment similar to Plan Bay Area 2040
- Confidence Assessment similar to Plan Bay Area 2040



# Thresholds & Project Types

Cost Threshold for Evaluation

**Project Types** to be Evaluated

**Opportunities for Project Submission** 

Plan BayArea 2040

>\$100 million

Uncommitted
CapacityIncreasing
Projects **Only** 

CMA & Major Operator Submissions Only



>\$1 billion for Horizon

>\$250 million for Plan Bay Area 2050

Uncommitted Projects:

- Capacity-Increasing
- Operations
- Resilience

## Submissions from:

- CMAs & Operators
- Other Public Agencies
- NGOs
- Public at Large



# What New Projects Might Be Submitted?







## What's Next for Horizon?

- **Perspective Papers** 3 papers to be released by end of 2018 (Autonomous Vehicles paper will be released this month)
- **Futures** 3 or 4 futures to be selected by July; analysis continues through mid-2019 with workshops this fall
- **Project Performance** major projects update process ongoing; transformative investments submission opens in early June



# Metropolitan Transportation Commission

375 Beale Street, Suite 800 San Francisco, CA 94105

## Legislation Details (With Text)

File #: 18-0454 Version: 1 Name:

Type: Report Status: Informational

File created: 5/25/2018 In control: ABAG Regional Planning Committee

On agenda: 6/6/2018 Final action:

Title: Plan Bay Area 2040 Action Plan Update

An update on ABAG and MTC's progress toward implementing actions articulated in the Plan Bay Area 2040 Action Plan to address and overcome housing, economic development, and resilience

challenges.

Sponsors:

Indexes:

Code sections:

Attachments: Plan Bay Area 2040 Action Plan Update

Action Plan Implementation Efforts
PBA2040 ActionPlan presentation.pdf

Date Ver. Action By Action Result

## Subject:

Plan Bay Area 2040 Action Plan Update

An update on ABAG and MTC's progress toward implementing actions articulated in the Plan Bay Area 2040 Action Plan to address and overcome housing, economic development, and resilience challenges.

#### Presenter:

Ken Kirkey, Planning Director

#### **Recommended Action:**

Information

#### **Attachments:**





BayAreaMetro.gov

## Memorandum

TO: Regional Planning Committee DATE: May 29, 2018

FR: Executive Director

RE: Plan Bay Area 2040, "Action Plan" - Implementation Efforts

Plan Bay Area 2040 (the "Plan") – jointly adopted in July 2017 – is the Bay Area's Regional Transportation Plan (RTP) and Sustainable Communities Strategy (SCS) and provides a long-range regional blueprint for growth and investment. The Plan notes that a very successful economy has contributed to housing, transportation, and environmental challenges in the Bay Area. As a result, the Plan recommends nineteen actions comprising the "Action Plan." These actions vary by agency roles and implementation timeframe, but all actions are expected to be addressed in the four-year period leading up to the adoption of the next RTP/SCS planned in 2021. MTC and ABAG committed to providing semi-annual reports on the progress and implementation of these actions to joint meetings of the MTC Planning Committee and ABAG Administrative Committee during the early part of the regional planning process for the next RTP/SCS, Plan Bay Area 2050. This is the first progress report on implementation efforts.

## **Background**

The Plan includes thirteen performance targets to measure how well the Plan's long-range growth and investment strategies address regional goals, including climate protection, transportation system effectiveness, economic vitality and equitable access. Of the thirteen total adopted performance measures, the Plan achieves five targets, including the two mandatory targets – although we achieved the "adequate housing" target by fiat with a planning assumption, not with forecasted results. The Plan makes progress on four more targets but is moving in the wrong direction on another four. As a result, the "Action Plan" focuses on those performance targets where the Plan is moving in the wrong direction, as well as emerging issues that require proactive regional policy solutions. The Action Plan acknowledges that, similar to past regional achievements in the environment, transportation and economy, successfully addressing the Bay Area's challenges will require a shared commitment among regional policymakers, local governments and civic organizations, as well as robust public engagement and participation. This shared commitment forms the foundation of the Action Plan and its recommended actions.

## **Action Plan Objectives**

The recommendations in the Action Plan are intended to address multiple Plan performance target areas and are organized into three themes.

- Housing: Lower the share of income spent on housing and transportation costs, lessen displacement risk, and increase the availability of housing affordable to low- and moderate-income households.
- **Economic Development**: Improve transportation access to jobs, increase middle wage job creation, and maintain the region's infrastructure.
- **Resilience**: Enhance climate protection and adaptation efforts, strengthen open space protections, create healthy and safe communities, and protect communities against natural hazards.

## **Key Implementation Efforts**

See Attachment A for the complete synopsis of MTC and ABAG's implementation efforts since the Plan's adoption – the primary focus areas are summarized below. In addition to MTC and ABAG's efforts, future progress reports will highlight efforts among partners, including local jurisdictions.

## Housing

CASA and Conditioning Transportation Funds

## **Economic Development**

• Economic Development District and Economic Action Plan

#### Resilience

HayWired, Adapting to Rising Tides, and Resilient by Design

Steve Heminger

#### **Attachments:**

- Attachment A: Summary of Implementation Efforts
- Presentation

SH: an

J:\COMMITTE\Planning Committee\2018\05 PLNG May 2018\5a PBA2040 ActionPlan memo v3.docx

## **Action Plan Implementation Efforts**

HC	USING ACTIONS	PARTNERS &	MTC/ABAG & CASA POST ADOPTION STATUS
	000110110110	TIMEFRAME	Later versions will include partner agencies, including local
			jurisdictions, BAAQMD, & any other partners.
1	Advance regional "self-help" funding	MTC/ABAG, CASA, local	As part of the CASA effort, MTC/ABAG are evaluating
	and financing solutions for housing:	jurisdictions	several funding and financial solutions as described below:
	Develop a plan for generating regional	Jan 18 02 0 10 118	The feasibility of instituting a regional or sub-
	revenues for the production and	Evaluate, 1-2 years	regional commercial linkage fee is the subject of a
	preservation of housing affordable to low-	Execute, 2-4 years	CASA white paper, expected to be shared with the
	and moderate-income households (could	Execute, 2 4 years	CASA Technical committee in May/June 2018. The
	include measures such as a parcel tax,		region would need authorization from the state
	commercial linkage fee or other dedicated		
	funding). Evaluate the creation of		legislature to implement such a fee on existing or new commercial development.
	innovative financing tools, such as a		A white paper on whether a regional or sub-regional
	regional Infrastructure Bank, a land bank or		housing trust fund can be established to pool existing
	a Regional Housing Trust Fund, to support		and new sources of funding for housing is expected to
	new housing or infrastructure		be presented to the CASA Technical committee by
	improvements.		June 2018.
			MTC is completing a feasibility assessment for a
			regional Infrastructure bank, which will be presented
			to the Bay Area Toll Authority in summer 2018.
			MTC/ABAG are also exploring partnership
			opportunities with the Chan Zuckerberg Initiative and
			the San Francisco Foundation for initiatives such as
			the new Housing Incentive Pool (HIP) challenge
			grant program for the production and preservation of
			affordable housing outlined in the One Bay Area
			Grant (OBAG2) Program. The purpose of the \$80
			million HIP is to reward local jurisdictions that
			3
			permit or preserve the most housing units at the very
			low, low, and moderate-income levels, and sets a six-
			year target for production of very low, low, and
			moderate-income housing units (2015 through 2020),
			based on the housing needs identified through the
			Regional Housing Needs Allocation (RHNA) for
			2015-23.

НС	OUSING ACTIONS	PARTNERS & TIMEFRAME	MTC/ABAG & CASA POST ADOPTION STATUS  Later versions will include partner agencies, including local jurisdictions, BAAQMD, & any other partners.
2	Advance state legislative and funding solutions: Support state legislative or funding opportunities that advance the objectives of this Action Plan, including securing a permanent source of affordable housing funding, increasing community stabilization and lessening displacement risk, reducing costs and barriers to housing development, incentivizing developers to create workforce and low-income housing, incentivizing the creation of accessory dwelling units, as well as other measures that will contribute to increased supply of both market-rate and affordable housing.	State legislature, MTC/ABAG, CASA, local jurisdictions  2 years	MTC/ABAG Legislative Committees are tracking housing-related bills that aim to increase housing production, cost of development, new sources of funding for affordable housing, and streamlining accessory dwelling units, among others. In 2017, the Legislature enacted a landmark housing package that included two significant new funding sources – Senate Bill 2 (Atkins), authorizing a document processing fee to create a permanent funding stream for affordable housing, and SB 3 (Beall), authorizing a \$4 billion statewide affordable housing bond that will be on the November 2018 ballot. MTC and ABAG supported both of these funding bills. Two other significant housing bills enacted in 2017 include SB 35 (Wiener) and SB 167 (Skinner). SB 35 authorized "by right" development of qualifying multifamily housing projects in jurisdictions that have not met their Regional Housing Need Allocation targets for a four-year reporting period. SB 167 (Skinner) amended the Housing Accountability Act to make it more difficult for local jurisdictions to deny an affordable housing project. Neither agency took a position on SB 35. ABAG took an oppose position on SB 167; MTC was neutral on the bill.  In 2018, the California Legislature is again tackling affordable housing with a number of significant proposals designed to expedite multifamily housing projects, including a number of bills to remove barriers to building accessory dwelling units (SB 831 (Wieckowski), SB 1469 (Skinner) and Assembly Bill 2890 (Ting)) and Assemblymember Chiu has introduced bills to both bring back redevelopment (AB 3037) and a bill to expedite transit-oriented development on BART-owned land near certain BART stations. MTC and ABAG have not yet taken positions on any housing bills in 2018 but staff is monitoring bills closely and may recommend amendments later this spring. Notably, Senator Wiener's much-debated transit-oriented development bill, SB 827, died in committee in late April. This bill would have

		TIMEFRAME	
3	Build on recent housing policy successes: Implement the housing and community stabilization initiatives adopted in the second cycle of the One Bay Area Grant (OBAG) program from 2017-18 to 2021-22, such as the Bay Area Preservation Pilot (BAPP) (previously known as NOAH), Housing Incentive Pool (HIP) (previously known as 80k by 2020 initiative) (see reference to the Housing Incentive Pool program noted in #1), Transit-Oriented Affordable Housing (TOAH) fund, and	MTC/ABAG, CMAs, CASA 2-4 years	Later versions will include partner agencies, including local jurisdictions, BAAQMD, & any other partners.  preempted certain local height limits, parking requirements and other land use controls within close proximity to major transit stops.  MTC and ABAG coordinated with state and national partners to secure increased federal resources to supplement California's state affordable housing programs. The agencies advocated for robust federal funding for affordable housing programs through the annual federal appropriations process. MTC and ABAG also sought to defend the federal lowincome housing tax credit when it was threatened in 2017 tax negotiations and supported the inclusion of the tax credit program expansion in the final fiscal year 2018 federal omnibus appropriations bill.  In December 2017, MTC approved TOAH2, which restructured and streamlined the lending program. The increased flexibility will enable Community Development Finance Institution partners to quickly respond to affordable housing developers' needs given current market conditions. In addition, emphasis was added to prioritize TOAH2 Fund applications for eligible projects that address housing needs in North Bay fire-affected areas up to \$10 million dollars. The original requirement to leverage MTC's initial \$10 million investment at a minimum of 3:1 remains in effect.
	Affordable Housing (TOAH) fund, and JumpStart program to encourage equitable and sustainable development. Evaluate the		In February 2018, MTC approved the establishment of the Bay Area Preservation Pilot (BAPP). Loans available through BAPP will be used to acquire currently affordable
	performance of these strategies and applicability of expanding these types of		multifamily properties available on the market that are located in Priority Development Areas or Transit Priority
	loan and direct investment programs for future funding programs.		Areas and ensure that these properties remain affordable without displacing current residents. The \$49 million revolving loan fund includes a \$10 million investment from MTC and \$39 million from Community Development Financial Institution managers. An additional \$11 million contribution will come from developer equity.

HOUSING ACTIONS		PARTNERS &	MTC/ABAG & CASA POST ADOPTION STATUS
		TIMEFRAME	Later versions will include partner agencies, including local jurisdictions, BAAQMD, & any other partners.  MTC/ABAG are working with City and County of San Francisco Housing staff to advance Jumpstart and hope to execute the \$5 million grant agreement in 2018. Jumpstart is a reward program for San Francisco, Alameda and Santa Clara counties – each of which have passed housing bonds to galvanize new affordable housing projects. Staff will also advance grant agreements with Santa Clara County (\$3 million) and Alameda County (\$2 million) later in 2018, as well.
4	Evaluate expanded policies connecting transportation funding to housing production and performance: Analyze the feasibility of incentivizing housing production with pertinent existing and new transportation funding sources, with particular emphasis on housing affordable to very low-, low- and moderate-income households as well as anti-displacement and community stabilization. Develop a strategy for the use of public land proximate to major transit assets to facilitate the development of housing affordable to low- and moderate-income households through conditions and provisions on funding sources. Report to the Commission on all discretionary funding sources where such housing provisions and conditions may be added.	MTC/ABAG, CASA, the Partnership, regional leaders, local jurisdictions, transit operators  Evaluate, 1 year Execute, 2-4 years	MTC is conducting a comprehensive evaluation of all regional discretionary transportation funding programs to develop a coordinated approach for integrating funding policies with housing production and performance. Findings and recommendations will be shared with partner agencies, stakeholders and the public in summer 2018.  MTC led a study evaluating publicly-owned property suitable for workforce and affordable housing that was completed in spring 2018. Based on criteria outlined in the study, over 380 developable acres were identified, estimated to have the capacity for at least 19,000 units at 50 du/acre. The study recommends actions at the local, regional and state levels to advance affordable/workforce housing development on publicly-owned parcels.  CASA is developing action plans to reform state housing element law to provide more incentives for local jurisdictions to adopt tenant protections. The action plans will be finalized by fall 2018.
5	Provide technical assistance and best practices to local jurisdictions related to the transformation of "opportunity	MTC/ABAG local jurisdictions, CASA	In 2018, MTC/ABAG will begin an assessment and evaluation of the technical assistance currently offered to local jurisdictions through the joint Integrated Regional
	areas": Assist local agencies as they envision upgrades to low-intensity office	Ongoing, 1-4 years	Planning Program. The assessment will review technical assistance delivery models, collect data from local

		PARTNERS & TIMEFRAME	MTC/ABAG & CASA POST ADOPTION STATUS  Later versions will include partner agencies, including local jurisdictions, BAAQMD, & any other partners.
	parks and retail centers to create mixed- use, mixed- income neighborhoods with significant housing.		jurisdictions receiving technical assistance to determine need/best practices, and prepare recommendations based on project findings. The project will be completed in 2019.
6	Strengthen technical assistance and policy leadership for housing and community stabilization: Expand and transform regional agency technical assistance for local jurisdictions that is tailored to both Bay Area-wide challenges and challenges unique to specific parts of the region, including best practices to support new housing (e.g., heights that support more units and allow projects to "pencil out" without compromising neighborhood character). Focus areas for technical assistance could include guidance on implementing state legislation for transit-oriented development and the production of housing affordable to lowand moderate-income households, guidance on housing preservation and locally appropriate community stabilization and anti- displacement policies, supporting healthy infill development, and coordination of neighboring jurisdictions along transit corridors and in subregions to identify shared solutions to housing challenges. Explore new and expanded community stabilization and anti-displacement policies to support lowincome renters, including incentives for landlords to keep existing rents affordable.	MTC/ABAG, local jurisdictions, BAAQMD, CMAs, CASA Ongoing, 1-4 years	In 2018, MTC/ABAG will begin an assessment and evaluation of technical assistance currently offered to local jurisdictions through the joint Integrated Regional Planning Program. The assessment will review technical assistance delivery models, collect data from local jurisdictions receiving technical assistance to determine need/best practices, and prepare recommendations based on project findings. The project will be completed in 2019.  MTC and ABAG are monitoring AB 2065 (Ting), related to surplus land notification, which would require councils of government to send potential housing sponsors a notice of availability of surplus land for the purpose of development low-and moderate-income housing.  MTC and ABAG are also monitoring a number of state bills and pending November 2018 ballot initiatives related to tenant protections and anti-displacement.  CASA is developing action plans to address the need for more technical assistance and policy toolkits for local jurisdictions. The action plans will be finalized by fall 2018.  The regional Economic Development District (EDD) will provide a forum to elevate best practices with regards to housing affordability, preservation and production once it is formed by winter 2019.

HOUSING ACTIONS		PARTNERS & TIMEFRAME	MTC/ABAG & CASA POST ADOPTION STATUS  Later versions will include partner agencies, including local jurisdictions, BAAQMD, & any other partners.
7	Close data gaps and improve information accessibility: Continue to collect, analyze and disseminate data about housing opportunity sites and vacant lands, zoning, development trends and policy implementation by local governments to inform local, regional, and state policy development and evaluation, including PDA performance. Create accessible database of major development and publicly owned sites. Create an online Policy Directory with examples of ordinances being implemented at the local level to address community stabilization. Continue to evolve RTP/SCS Project Performance methods to seek stronger alignment between prioritizing transportation projects and housing performance.	MTC/ABAG Ongoing, 1-4 years	CASA is developing an action plan that is likely to call for creation of a regional tracking and monitoring system for housing production and preservation, as well as adoption of key housing policies. The action plans will be finalized by fall 2018.  In early 2018, MTC/ABAG announced an online Housing Policy and Data Explorer featuring comparative data for housing production in 2014-2016 and housing policy adoption for cities and counties.  In mid-2018, MTC/ABAG will begin development of a regional open-access land uses and policies database intended to integrate more than a dozen housing-related datasets; to upgrade tools and processes to reduce local workloads for data collection while improving data quality; to reduce lag times in data reporting; and to streamline access for members of the public, data analysts and developers of dashboards, calculators and other analytical applications, including dynamic linkage to Vital Signs.

8 Coordinate regional economic solutions for growing and retaining businesses, particularly for middle-wage sectors: Identify areas of economic development    Coordinate regional economic solutions for growing and retaining businesses, particularly for middle-wage sectors:   Identify areas of economic development   Coordination     TC/ABAG, local     jurisdictions, economic     organizations, in other partners.    Related to coordination     taken to establish an Economic     of 2018.     Received endorsement     Received endorsement     Organizations     Organiza	a partner agencies, including local jurisdictions, industry partners, megaregional partners, & any a of economic solutions, several steps were conomic Development District by the end ents from the majority of Bay Area
8 Coordinate regional economic solutions for growing and retaining businesses, particularly for middle-wage sectors: Identify areas of economic development    MTC/ABAG, local jurisdictions, economic organizations, economic organizations, megaregional partners   Other partners.	n of economic solutions, several steps were conomic Development District by the end
8 Coordinate regional economic solutions for growing and retaining businesses, particularly for middle-wage sectors: Identify areas of economic development  MTC/ABAG, local jurisdictions, economic organizations, megaregional partners  Related to coordination taken to establish an Economic organizations, of 2018.  • Received endorsement	conomic Development District by the end
for growing and retaining businesses, particularly for middle-wage sectors: Identify areas of economic development  jurisdictions, economic of 2018.  taken to establish an Economic of 2018.  • Received endorsement	conomic Development District by the end
Identify areas of economic development megaregional partners • Received endorseme	ents from the majority of Bay Area
	ents from the majority of Bay Area
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
	n an Economic Development District. The
	onomic Development Strategy (CEDS)
	Objectives have been endorsed by
	osta, San Francisco, San Mateo, Santa
	ounties. N:\Planning\Economic
	DD\ENGAGEMENT\COUNTY BOS ed EDD organization structure and board
	RPC in October 10, 2017 and April 4, 2018
	meetings/regionalplanning.html
	omic Action Plan (EAP) with the RPC
	Committee (ESC) on February 20, 2018
	meetings/rpceconomic.html
	•
The regional Economic	Development District (EDD) will provide
	practices and improve information sharing
once it is formed by win	nter 2019.
The FAP is a living doc	cument that will evolve and be developed
further by the EDD Box	-
9 Access infrastructure and workforce MTC/ABAG, industry As part of the CEDS pro	rocess, the Economic Strategy Committee
	e workforce training and economic
	ty to identify ways that resources and
	be leveraged across the region to improve
	otential workers and employers. Because
	e EDD process, no new funding sources
	ed, but some efforts to gain funding are e, ABAG/MTC staff, as representatives of
	have sent a letter of support for the
	proposal for Airport related training
cities and assistance with downtown	or open for timport related training

EC	ONOMIC DEVELOPMENT ACTIONS	PARTNERS & TIMEFRAME	MTC/ABAG POST ADOPTION STATUS  Later versions will include partner agencies, including local jurisdictions, economic organizations, industry partners, megaregional partners, & any other partners.
	revitalization. Additional relevant grant opportunities include: seed funding for commercializing clean-energy technology and public works funding to upgrade roadway, sewer and water infrastructure. This funding could be used to support a clean-energy technology sector that would support dual objectives of reducing emissions from transportation and other sources as well as up-skilling the Bay Area manufacturing labor force.		facilities. In addition, the EAP process has identified targeted areas for funding programs.  The updated Goods Movement Study has identified trends in characteristics of transportation and distribution jobs that may influence the effectiveness of different types of strategies. The second half of this study may also address passenger transportation concerns, including inter-regional workforce flows.  A graduate student client report for the Economic Development and Forecasting group, funded through UC Berkeley, addresses among other topics the role of priority production areas in targeting infrastructure investments.
10	Strengthen middle-wage job career paths: Facilitate entry to middle-wage jobs in industries such as transit, clean/green energy and technologies, natural and resilient infrastructure, construction, and goods movement through enhanced coordination and training. Implement the recommendations of the Megaregional Goods Movement Cluster Study, which will focus on emerging industries and middle-wage jobs.	MTC/ABAG, industry partners, megaregional partners  1-4 years	The Economic Action Plan (EAP) focuses on the strengthening middle-wage jobs through Goal 2, <i>Workforce</i> . The EAP identifies target populations for programs, beyond low income and immigrant workers, to include veterans and older workers transitioning to new careers. Specific steps have been outlined to enhance apprenticeship opportunities throughout the region.  Interviews with regional businesses through a contract with the Bay Area Council Economic Institute have highlighted best practices for employment training tied to career development in logistics and utilities sectors.
11	Increase transportation access to growing and potential job centers: Broaden core capacity transit study partnership to cover a larger geography to plan for major transportation capital investments; move forward on planning efforts for a second Transbay Tube and on construction efforts for the California High Speed Rail system; continue to evaluate a means-based fare or other methods for	MTC/ABAG, transit agencies, the Partnership, megaregional partners, local jurisdictions, transit operators  2-4 years	MTC/ABAG will evaluate the benefits of transformational transportation capital investments as part of the Horizon initiative's project performance assessment. These transformational investments will include multimodal projects across the Bay Area, including a second Transbay Tube and other Bay Crossing alternatives.  Business interviews organized through a contract with the Bay Area Council Economic Institute have identified prototype approaches to reducing travel costs, such as through underwriting

ECONOMIC DEVELOPMENT ACTIONS		PARTNERS & TIMEFRAME	MTC/ABAG POST ADOPTION STATUS  Later versions will include partner agencies, including local jurisdictions, economic organizations, industry partners, megaregional partners, & any other partners.
	reducing or eliminating transportation costs for lower-wage workers and students; evaluate expanded support for local transit systems that address first-mile, last-mile problems; and evaluate transportation improvements that could facilitate downtown revitalization in areas needing economic development.		of commute costs for workers in low wage industries by high wage employers. An early action of the Economic Development District will be to broaden this type of information on strategies that can be used by the private sector to lower transit costs and provide last mile access to employers.  The priority production area study has evaluated the dilemmas around transit access to industrial areas and the challenges of improving both goods movement access and commuter access to industrial zones.
12	Support regional growth by balancing housing, transit-oriented jobs, and industrial uses: Establish criteria for Priority Production Areas to encourage local jurisdictions to plan for space needed for manufacturing, distribution and repair and assess areas that could be converted to housing or mixed use development; evaluate potential incentives that could be used to support companies that locate of ces in transit-rich as opposed to autocentric areas; and evaluate the use of last-mile transportation solutions to connect communities with warehouses and industrial jobs that cannot be located in downtowns due to land requirements.	MTC/ABAG, local jurisdictions 2-4 years	The Institute for Transportation Studies funded research with local jurisdictions on characteristics for an effective Priority Production Area program, which would enable local jurisdictions to plan for and invest in areas needed for manufacturing, distribution and repair while assessing ways of meeting other critical needs such as housing. UC Berkeley has funding to expand the work in Summer 2018, which may include a workshop to further refine the characteristics of a priority production area program.
13	Close data gaps and improve information accessibility: Continue to collect, analyze and disseminate data about housing opportunity sites and vacant lands, zoning, development trends and policy implementation by local governments to inform local, regional, and state policy	MTC/ABAG Ongoing, 1-4 years	The EAP includes early actions, to begin possibly as soon as Summer 2018, to develop inventories of economic and workforce development programs and best practices. Research underway by the Bay Area Council Economic Institute, funded by MTC, has developed initial information for these inventories.

ECONOMIC DEVELOPMENT ACTIONS	PARTNERS & TIMEFRAME	MTC/ABAG POST ADOPTION STATUS  Later versions will include partner agencies, including local jurisdictions, economic organizations, industry partners, megaregional partners, & any other partners.
development and evaluation, including PDA performance. Create accessible database of major development and publicly owned sites. Create an online Policy Directory with examples of ordinances being implemented at the local level to address community stabilization. Continue to evolve RTP/SCS Project Performance methods to seek stronger alignment between prioritizing transportation projects and housing performance.		Separate from the Economic Action Plan and Regional Economic Development District, the ABAG/MTC Planning Department has initiated a program to improve collection of land use and permit data and to develop a technical approach to storing, displaying, and reconciling data from different sources in a way that is easily accessible and comparable.  In mid-2018 MTC/ABAG will begin development of a regional open-access land uses and policies database intended to integrate more than a dozen housing-related datasets; to upgrade tools and processes to reduce local workloads for data collection while improving data quality; to reduce lag times in data reporting; and to streamline access for members of the public, data analysts and developers of dashboards, calculators and other analytical applications, including dynamic linkage to Vital Signs.

RESILIENCE ACTIONS		PARTNERS & TIMEFRAME	MTC/ABAG, BARC, & BCDC POST ADOPTION STATUS Later versions will include partner agencies, including Caltrans, Coastal Conservancy and local jurisdictions & other partners.
14	Develop a regional governance strategy for climate adaptation projects: Develop an institutional strategy for managing, coordinating, and implementing regional and local projects related to climate change adaptation.	BARC, MTC/ABAG, BCDC, Caltrans, local jurisdictions  2-4 years	In November 2017, BARC released <i>Raising the Bar on Regional Resilience</i> report, reinforcing the need for the regional agencies to clearly outline roles and responsibilities for managing climate adaptation projects and the important coordination between local and regional efforts. The Adapting to Rising Tides (ART) Bay Area project, BCDC's Bay Plan Amendments, and the implementation plans associated with the Resilient by Design projects will also provide additional perspectives on regional governance strategies.
15	Provide stronger policy leadership on resilient housing and infrastructure:  Expand guidance on resilient housing policies for earthquake, flooding and fire, working in coordination with state and federal agencies and focusing on communities with high social vulnerability and exposure to natural hazards.  Strengthen infrastructure lifelines to ensure that utilities can provide services under a variety of conditions and future scenarios.	MTC/ABAG, local jurisdictions  1-4 years	MTC/ABAG has been a key partner in the USGS HayWired scenario development and release, which has raised awareness of housing-resilient policies.  In the aftermath of the North Bay fires, MTC/ABAG provided information for elected officials and staff, including tools for recovery and rebuilding, funding opportunities, and other support.  MTC/ABAG has provided legislative support for two state bills to increase seismic resilience for housing (AB 1857 and AB 2681) that support the Loma Prieta 25 seismic policy platform.  As part of a \$300,000 Cooperative Technical Partnership with FEMA that began in 2017, MTC/ABAG initiated scoping for a regional fragile housing inventory project, scheduled to begin in summer 2018.  On May 31, ABAG will focus its General Assembly on a "Resilient Region" with breakout sessions examining the lessons learned on Earthquakes, North Bay Fire Recovery, Sea Level Rise through the Resilient by Design (RbD) effort and Energy with Community Choice Aggregation Programs.

		PARTNERS & TIMEFRAME	MTC/ABAG, BARC, & BCDC POST ADOPTION STATUS
			Later versions will include partner agencies, including Caltrans, Coastal Conservancy and local jurisdictions & other partners.
16	Create new funding sources for adaptation and resilience: Pursue new funding opportunities, including innovative financing, for resilience planning and implementation, including retrofits of buildings, retrofits of existing infrastructure, and infrastructure solutions to protect against flooding, earthquakes and exposure to environmental health risks.	MTC/ABAG, BARC, BCDC  1-4 years	The Finance Advisory Team for the RbD effort developed a Finance Guide for a range of resources available for financing resilience and adaptation projects. Additionally, each project that emerges from RbD will include an implementation plan that touches on financing strategies, including innovative approaches, most viable for those projects.  The Restoration Authority is a regional agency created to fund shoreline projects that will protect, restore and enhance San Francisco Bay through the allocation of funds raised by the Measure AA parcel tax. The San Francisco Bay Restoration Authority considered Round 1 Grant Recommendations on April 11, 2018. The staff recommendations include eight projects totaling \$23.5 million distributed across the Bay Area.
17	Establish and provide a resilience technical services team: Broadly share data, best practices and grant opportunities for climate adaptation and natural hazard mitigation. Continue to assess built environment and social vulnerabilities and identify workable solutions through public and private avenues. Investigate how to incorporate resilience into Priority Development Area (PDA) planning and Complete Streets requirements.	MTC/ABAG, BARC, BCDC  1-2 years	MTC/ABAG, BCDC, and BARC have been collaborating on the development of adaptation strategies for inclusion in Horizon and Plan Bay Area 2050. These will help inform "winwin" strategies across multiple planning futures in late 2018 and early 2019. This includes assessing the vulnerabilities of PDAs and other geographies.  BARC is coordinating cross-agency teams of technical staff to advance best practices and model ordinances on greenhouse gas reduction, renewable energy, and on-the-ground strategy development with local partners in disadvantaged and vulnerable communities to improve local performance related to flood risk reduction, improved air quality, renewable energy, among other topics.  MTC/ABAG continues to host a website to share resilience findings and funding opportunities.

		PARTNERS & TIMEFRAME	MTC/ABAG, BARC, & BCDC POST ADOPTION STATUS
			Later versions will include partner agencies, including Caltrans, Coastal Conservancy and local jurisdictions & other partners.
18	Expand the region's network of natural infrastructure: Coordinate regional programs to preserve and expand natural features that reduce flood risk, strengthen biodiversity, enhance air quality, improve access to urban and rural public space, mitigate urban heat island effects, and enhance health. Leverage existing initiatives — including Priority Conservation Areas (PCAs), the Resilient by Design Challenge, the Bay Trail and other regional trails, San Francisco Estuary Partnership, and Bay Restoration Authority — and partner with special districts and cities.	MTC/ABAG*, BCDC, Coastal Conservancy, jurisdictions, utilities  1-4 years  * includes Bay Trail and San Francisco Estuary Partnership	BARC Executive Director served on the Board and MTC/ABAG staff served on the Technical Advisory Committee of the Resilient by Design (RbD) competition, which aims to develop innovative solutions to sea level rise and resilience related issues and be proactive to protect communities before a disaster strikes.  BARC and MTC/ABAG staff continue to serve on the Project Management Team with BCDC on the Adapting to Rising Tides (ART) Bay Area project, which is currently developing comprehensive vulnerability assessments for regional systems.  The San Francisco Estuary Partnership worked to implement nature-based shoreline infrastructure solutions that include flood protection, habitat enhancement and multi-benefit urban greening through the Oro Loma Horizontal Levee and Healthy Watersheds Resilience Baylands projects.
19	Establish the Regional Advance Mitigation Program (RAMP): Advance mitigation for infrastructure projects to strengthen regional biological conservation priorities. Work to secure off-site compensatory mitigation lands for multiple infrastructure projects in-advance of environmental reviews to improve both project delivery and conservation outcomes.	MTC/ABAG, Caltrans, RAMP coalition**  1-4 years	The RAMP team has identified two pilot areas to test the RAMP concept in the Bay Area – in Santa Clara and the East Bay. The RAMP team is preparing Regional Conservation Investment Strategies (RCISs) for the two pilot areas, consistent with AB 2087. The RCISs will allow for future advance mitigation and mitigation credit agreements to be recognized by state permitting agencies. The Santa Clara RCIS was submitted to the California Department of Fish and Wildlife in Fall 2017, and the team is currently addressing CDFW comments. The RAMP team expects to submit the East Bay RCIS to CDFW in Summer 2018.

# Plan BayArea 2040

ACTION PLAN UPDATE



ABAG Regional Planning Committee



## The Plan meets our environmental goals, but it does not solve the Plan BayArea region's affordability challenges.

#### **TARGET ACHIEVED (5)**



Climate Protection



Adequate Housing



Open Space and Agricultural Preservation



Middle-Wage Job Creation



Goods Movement/ Congestion Reduction

### RIGHT DIRECTION (4)



Healthy and Safe Communities



Affordable Housing



Non-Auto Mode Shift



**Transit** Maintenance

#### Wrong Direction (4)



Housing + Transportation Affordability



Displacement Risk



Access to Jobs



Road Maintenance

### The Plan meets our environmental goals, but it does not solve the Plan Meets our environmental goals, but it does not solve the Plan Meets our environmental goals, but it does not solve the Plan Meets our environmental goals, but it does not solve the Plan Meets our environmental goals, but it does not solve the Meets our environmental goals, but it does not solve the Meets our environmental goals, but it does not solve the Meets our environmental goals, but it does not solve the Meets our environmental goals, but it does not solve the Meets our environmental goals, but it does not solve the Meets our environmental goals, but it does not solve the Meets our environmental goals, but it does not solve the Meets our environmental goals, but it does not solve the Meets our environmental goals, but it does not solve the Meets our environmental goals, but it does not solve the Meets our environmental goals, but it does not solve the Meets our environmental goals, but it does not solve the Meets our environmental goals our enviro region's affordability challenges.

	Goal	Draft Plan Performance	
Goods Movement/Congestion Reduction	-20%	-29%	BEST
Middle-Wage Job Creation	+38%	+43%	
Climate Protection	-15%	-16%	
Open Space and Agricultural Preservation	100%	100%	
Adequate Housing	100%	100%	
Transit Maintenance	-100%	-75%	
Non-Auto Mode Shift	+10%	+3%	
Affordable Housing	+15%	+3%	
Healthy and Safe Communities	-10%	-1%	
Access to Jobs	+20%	-0%	
Road Maintenance	-100%	+6%	
Displacement Risk	+0%	+5%	
Housing + Transportation Affordability	Agenda Item 7/0	+13%	WORST 3

# Plan BayArea 2040

- The Plan, including the Action Plan, was jointly approved July 2017.
- The Action Plan includes 19 specific actions to address housing, transportation, and environmental challenges in the Bay Area.
- The **Action Plan** identifies Partners and Timeframe.



**Section 1** – The Bay Area Today

Agenda Item 7

**Section 2** – What is Plan Bay Area 2040?

**Section 3** – Forecasting the Future

**Section 4** – Strategies and Performance

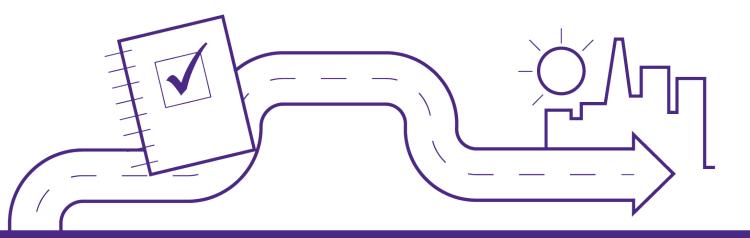
**Section 5** – Action Plan

**Supplemental Reports** 

Environmental Impact Report



#### **Section 5: Action Plan**



- Summarizes progress on Plan Bay Area implementation to date
- Proposes specific shorter-term actions focused on areas where Plan falls short
- Shared implementation commitment

Housing

Economic Development

Agenda Item 7

Resilience

- 5

#### **OBJECTIVE:**

Lower the share of income spent on housing and transportation costs, lessen displacement risk, and increase the availability of housing affordable to low- and moderate-income households.

#### **ACTIONS:**

Financing	Legislative	Policy	Technical Assistance	Data
CASA is evaluating funding and financial solutions	MTC/ABAG Legislative Committees continue to track housing-related bills	Approval of TOAH2, Bay Area Preservation Pilot, and Jumpstart	Assessment and evaluation of current efforts, CASA action plans for technical assistance and policy toolkits	Regional tracking and monitoring of housing production and preservation, Online Housing Policy and Data Explorer

### **Economic Development Actions**



#### **OBJECTIVE:**

Improve transportation access to jobs, increase middle wage job creation, and maintain the region's infrastructure.

#### **ACTIONS:**

Middle Wage Jobs	Workforce Training	Job Access	Regional Growth	Data
Comprehensive Economic Development Strategy (CEDS), Regional Economic Development District (EDD), and Economic Action Plan (EAP)	Regional Economic Development District (EDD)	Horizon's project performance assessment, Bay Area Council Economic Institute approaches to reducing travel costs	Priority Production Area program	Regional open- access land uses and policies database

#### **OBJECTIVE:**

Enhance climate protection and adaptation efforts, strengthen open space protections, create healthy and safe communities, and protect communities against natural hazards.

#### **ACTIONS:**

Coordination	Policy	Funding	<b>Technical Services</b>	Infrastructure
BARC released Raising the Bar on Regional Resilience report, Adapting to Rising Tides (ART), BCDC's Bay Plan, and Resilient by Design (RbD)	Partner in the USGS HayWired, North Bay fires tools for recovery, legislative support, Cooperative Technical Partnership with FEMA	for a range of resources available	MTC/ABAG, BCDC, and BARC collaboration	Resilient by Design (RbD), Adapting to Rising Tides (ART), RAMP

Agenda Item 7

# MTC and ABAG will provide semi-annual updates of implementation efforts

Agenda Item 7

Future updates will also highlight efforts among partners, including local jurisdictions

