

PLAN BAY AREA 2050

# Long-Range Regional Planning Update

Presentation on *Horizon & Plan Bay Area 2050*

Ken Kirkey, MTC/ABAG Planning Director

May 23, 2019 - BART Board Meeting

# What is Plan Bay Area?

- The regional plan is a blueprint for growth and infrastructure for the next 30 years.
- The regional plan is updated every four years, with this major update due in 2021.
- The regional plan is a reflection of the shared priorities of the diverse nine-county San Francisco Bay Area.
- The regional plan is fiscally-constrained, even as it aspires to tackle the Bay Area's big challenges with specific strategies.
- The regional plan is not an expenditure plan; it is focused on setting priorities and over the long term and looking holistically across "silos".





Spring 2015 to  
July 2017



February 2018 to  
September 2019



August 2019 to  
June 2021

High-performing strategies and projects from *Horizon* – those that are resilient to uncertainties – will be recommended for inclusion in the Preferred Plan Bay Area 2050 (RTP/SCS).

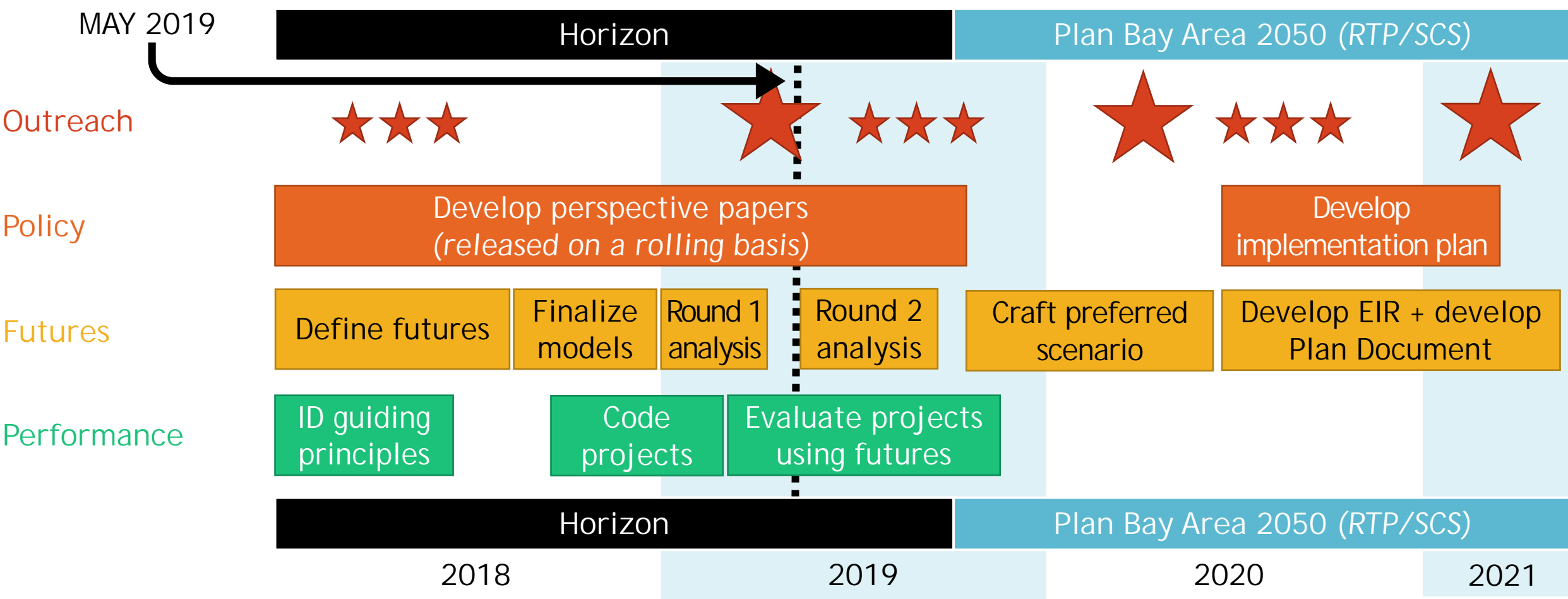
# What Topic Areas Do These Efforts Tackle?

Horizon and Plan Bay Area 2050 are addressing four core topic areas, as we work to create a long-range integrated regional vision for the next 30 years.

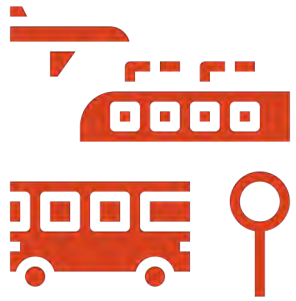




# Schedule for Horizon/Plan Bay Area 2050



# Why Might Horizon & Plan Bay Area 2050 Matter to BART?



We're exploring how autonomous vehicles, changing fuel prices, and new investments might affect ridership on our transit systems.



We're looking at potential policies to address the region's jobs-housing imbalance - and how effective they might be in terms of reducing vehicle miles traveled (VMT).



We're looking at different land use patterns - based on changing preferences for where to live and work - that might affect demand for systems like BART.



We're exploring what strategies are needed to rebuild our infrastructure - including elevated BART tracks - after a major natural disaster (e.g., earthquake).





# HORIZON

The Horizon initiative is designed to identify strategies and investments to prepare the Bay Area for an uncertain future - to ensure we are resilient to ever-changing economic, political, technological, and environmental conditions.



# What's Happening with Horizon?



Outreach



Perspective  
Papers



Futures



Project  
Performance

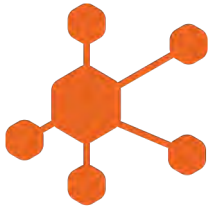


# The San Francisco Bay Area aspires to be:



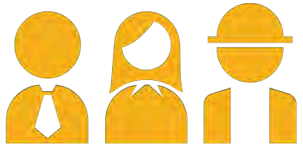
## AFFORDABLE

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.

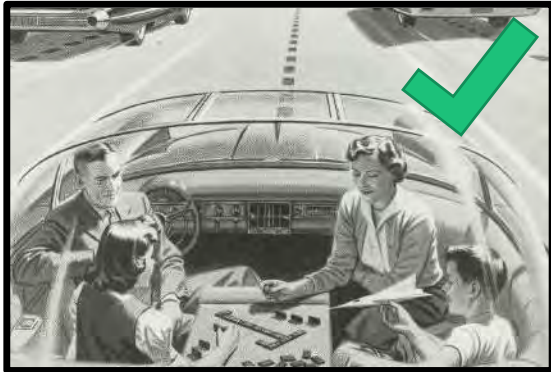


## VIBRANT

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

# Guiding Principles

# Perspective Papers Overview



1) Autonomous Vehicles



2) Toward a Shared Future



3) Growth Strategies



4) The Future of Jobs



5) Bay Crossings



6) Sea Level Rise

Priority strategies from Horizon will be considered for inclusion in Plan Bay Area 2050 - starting in September 2019.

# Futures Overview

Report outlining Opportunities & Challenges now available at:  
[mtc.ca.gov/horizon](http://mtc.ca.gov/horizon)



**Rising Tides,  
Falling  
Fortunes**

**What if...** the federal government cuts spending and reduces regulations, leaving more policy decisions to states and regions?



**Clean  
and Green**

**What if...** new technologies and a national carbon tax enabled greater telecommuting and distributed job centers?



**Back to  
the Future**

**What if...** an economic boom and new transportation options spur a new wave of development?



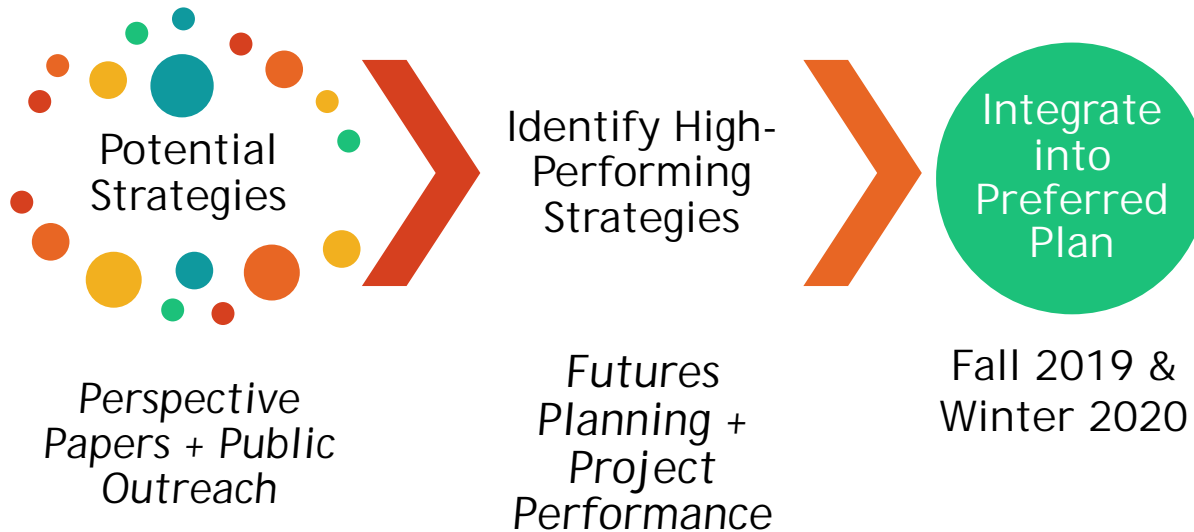


# Transformative Projects

500+  
big ideas to improve  
Bay Area transportation

# How Will Horizon Be Integrated Into Plan Bay Area 2050?

The purpose of Horizon is to identify strategies and projects that perform well under a wide range of conditions - and to prioritize these resilient strategies in the fiscally-constrained Plan Bay Area 2050.





# How Can BART Participate in Plan Bay Area 2050?

Submit all remaining capacity-increasing BART projects to the Request for Regionally-Significant Projects by June 2019.

Continue collaboration on strategy prioritization work for Horizon as well as the development of the Preferred Plan - for all four topic areas.

Work with regional & local partners starting in 2021 on ultimate implementation of Plan Bay Area 2050 - to achieve shared goals.





## Questions? Comments?

Ken Kirkey - [kkirkey@bayareametro.gov](mailto:kkirkey@bayareametro.gov)  
MTC/ABAG Planning Director

Dave Vautin - [dvautin@bayareametro.gov](mailto:dvautin@bayareametro.gov)  
Horizon/Plan Bay Area 2050 Project Manager

# Summary list of BART-related Projects under consideration for Plan Bay Area 2050

Summary list of BART-related Projects under consideration for Plan Bay Area 2050	Project Nominee	Status
Uncommitted Regionally-Significant Non-Exempt Projects from Plan Bay Area 2040		
BART Core Capacity*	BART	Included in PBA 2040
Bay Fair Connection	BART	Included in PBA 2040
Irvington BART Station	ACTC	Included in PBA 2040
BART DMU to Brentwood*	CCTA	Included in PBA 2040
BART to Silicon Valley Phase 2*	VTA	Included in PBA 2040
Transformative Projects		
Transbay Tube Second Crossing (BART and BART + Standard-gauge Rail) *	BART	New proposal
BART Caldecott Tunnel Resilience Project*	BART	New proposal
BART on I-680*	Caltrans & Public or NGO	New proposal
BART to Cupertino*	VTA & Public or NGO	New proposal
BART to Gilroy*	VTA	New proposal
BART Gap Closure (Millbrae to Silicon Valley) *	VTA & Public or NGO	New proposal
I-680 Busway + BART to Hercules*	CCTA	New proposal
Programmatic Investments** (to be finalized)		
BART Security Program	BART	Included in PBA 2040
BART Station Modernization	BART	Included in PBA 2040
BART Station Access Improvements	BART	Included in PBA 2040
BART Railcar Procurement Program	BART	Included in PBA 2040
Hayward Maintenance Complex (Phase 1)	BART	Included in PBA 2040
Seismic Safety Augmentation	BART	New proposal
BART Metro Program	BART	New proposal
System Capacity Expansion	BART	New proposal
Transit Operations Facility	BART	New proposal

\* Subject to MTC's Project Performance Assessment

\*\* Non-regionally significant, exempt projects