

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).

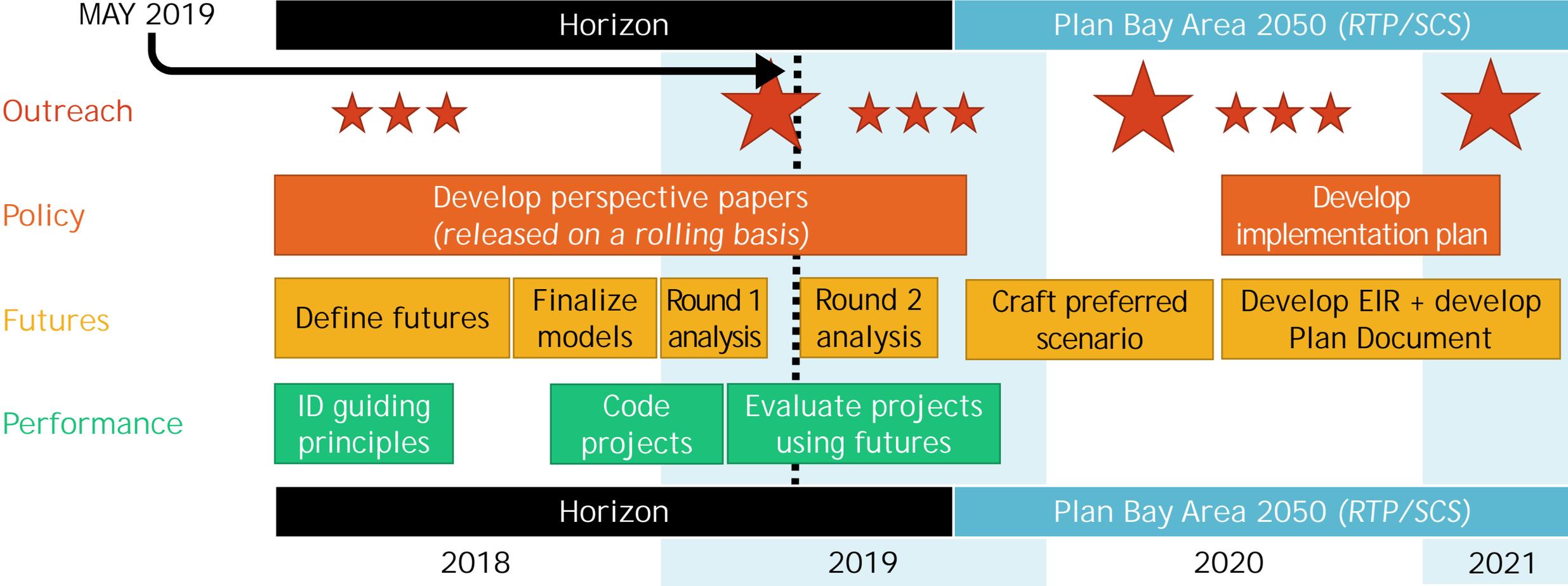


What Topic Areas Do These Efforts Tackle?

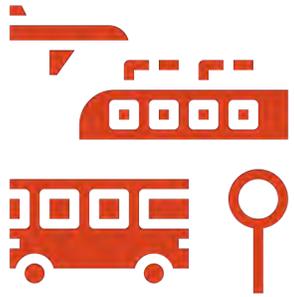
Horizon and Plan Bay Area 2050 are addressing four core topic areas, as we work to create a long-range integrated regional vision for the next 30 years.



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

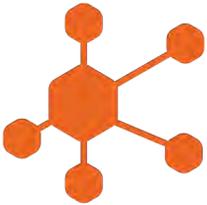
The San Francisco Bay Area aspires to be:

Guiding Principles



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.

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



**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?

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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