Overview & Progress to Date

Horizon & Plan Bay Area 2050

Matt Maloney, Assistant Planning Director, MTC/ABAG
Sonoma County Planning Directors – August 16, 2018
We live in a time of incredible uncertainty. **And our regional plans need to acknowledge this reality.**

Our region’s history inspired our thought process on how to prepare for ever-changing circumstances.
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 might autonomous vehicle adoption mean for our pipeline of transportation investments?
What strategies should we consider to prepare for increasingly-frequent disasters?
What changes need to be made to land use and transportation policies to tackle rising sea levels?
How should the region respond if economic output, population, and employment suddenly boom or bust?
What role should government play to ensure that everyone benefits in tomorrow’s economy?
What actions can we take to improve our resilience to geopolitical and economic shifts?
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).
Horizon and Plan Bay Area 2050 will be more comprehensive than past RTP/SCS cycles.

Horizon’s Guiding Principles and Plan Bay Area 2050’s goals & targets will guide decision-making and integrate cross-cutting issues, including equity and sustainability.
Progress to Date

Horizon Update: August 2018
What’s Happening with **Horizon**?

- Outreach
- Perspective Papers
- Futures
- Project Performance
What’s Happening with Horizon?

Outreach

Perspective Papers

Futures

Project Performance
Public & Stakeholder Outreach

• **Round 1 Public Outreach**
  - Pop-Ups
  - Online Surveys
  - Request for Transformative Projects

• **Ongoing Stakeholder Outreach**
  - Regional Advisory Working Group
  - Online Surveys
  - Webinars
Round 1 Outreach

<table>
<thead>
<tr>
<th>Event</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>YES Conference</td>
<td>Feb. 24</td>
</tr>
<tr>
<td>NVTA Transit Center (Napa)</td>
<td>Feb. 28</td>
</tr>
<tr>
<td>Santa Rosa Junior College</td>
<td>Feb. 28</td>
</tr>
<tr>
<td>Pickleweed Library (Marin)</td>
<td>March 3</td>
</tr>
<tr>
<td>Newark Farmer’s Market</td>
<td>March 4</td>
</tr>
<tr>
<td>Clement St. Farmer’s Market (SF)</td>
<td>March 4</td>
</tr>
<tr>
<td>Berryessa Flea Market (San Jose)</td>
<td>March 4</td>
</tr>
<tr>
<td>Vallejo Art Walk</td>
<td>March 9</td>
</tr>
<tr>
<td>Stoneridge Mall (Pleasanton)</td>
<td>March 10</td>
</tr>
<tr>
<td>Campbell Farmers Market</td>
<td>March 11</td>
</tr>
<tr>
<td>Sunday Streets Mission District (SF)</td>
<td>March 11</td>
</tr>
<tr>
<td>Diridon Caltrain Station (San Jose)</td>
<td>March 13</td>
</tr>
<tr>
<td>Broadway Plaza Mall (Walnut Crk)</td>
<td>March 17</td>
</tr>
<tr>
<td>Strong Girls Conference (Sta Rosa)</td>
<td>March 17</td>
</tr>
<tr>
<td>Marin Farmer’s Market</td>
<td>March 18</td>
</tr>
<tr>
<td>Sebastopol Farmer’s Market</td>
<td>March 18</td>
</tr>
<tr>
<td>Castro Valley Middle School</td>
<td>March 19</td>
</tr>
<tr>
<td>SF Ferry Building</td>
<td>March 22</td>
</tr>
<tr>
<td>Berkeley Farmers Market</td>
<td>March 22</td>
</tr>
<tr>
<td>Lake Merritt</td>
<td>March 24</td>
</tr>
<tr>
<td>East Palo Alto Farmers Market</td>
<td>March 24</td>
</tr>
<tr>
<td>Sunday Streets Excelsior District (SF)</td>
<td>March 25</td>
</tr>
<tr>
<td>Mountain View Farmers Market</td>
<td>March 25</td>
</tr>
<tr>
<td>Redwood City Library</td>
<td>March 26</td>
</tr>
<tr>
<td>Richmond Library</td>
<td>March 26</td>
</tr>
<tr>
<td>Oxbow Market (Napa)</td>
<td>March 27</td>
</tr>
<tr>
<td>Jelly Belly Factory (Fairfield)</td>
<td>March 27</td>
</tr>
<tr>
<td>Daly City Farmers Market</td>
<td>March 29</td>
</tr>
</tbody>
</table>

Of the 28 events, 17 were located in or serving communities of concern.

10,000+ comments when combined with Horizon online survey.
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.
What’s Happening with Horizon?

Outreach  Perspective Papers  Futures  Project Performance
Perspective Papers

1) Autonomous Vehicles
2) Climate Mitigation
3) Growth Strategies
4) Crossings
5) Future of Jobs
6) Governance
7) Better Buildings

More to Come?
What’s Happening with Horizon?

Outreach
Perspective Papers
Futures
Project Performance
Three Futures – “What If?” Scenarios

A. Clean and Green

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

B. Rising Tides, Falling Fortunes

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

C. Back to the Future

What if... an economic boom and new transportation options spur a new wave of development?
## Summary: External Forces

<table>
<thead>
<tr>
<th>#</th>
<th>Future Name</th>
<th>Immigration and Trade</th>
<th>National Taxes and Funding</th>
<th>National Growth</th>
<th>Land Use Preferences</th>
<th>National Environmental Policy</th>
<th>New Technologies</th>
<th>Natural Disasters</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>Clean and Green</td>
<td>Similar to today</td>
<td>Higher funding via carbon tax</td>
<td>Similar to today</td>
<td>Housing: more urban, Jobs: more dispersed</td>
<td>Stricter regulations (± SLR)</td>
<td>Widespread</td>
<td>Magnitude 7.0 Hayward Fault earthquake</td>
</tr>
<tr>
<td>B</td>
<td>Rising Tides, Falling Fortunes</td>
<td>Reduced</td>
<td>Lower funding due to tax cuts</td>
<td>Limited</td>
<td>Housing: more urban, Similar to today</td>
<td>Relaxed regulations (3' SLR)</td>
<td>More limited</td>
<td>Magnitude 7.0 Hayward Fault earthquake</td>
</tr>
<tr>
<td>C</td>
<td>Back to the Future</td>
<td>Increased</td>
<td>Similar to today</td>
<td>Rapid</td>
<td>Housing: more dispersed, Jobs: more urban</td>
<td>Similar to today (2' SLR)</td>
<td>Widespread</td>
<td>Magnitude 7.0 Hayward Fault earthquake</td>
</tr>
</tbody>
</table>
Summary: Population & Jobs (Draft)

<table>
<thead>
<tr>
<th>#</th>
<th>FUTURE NAME</th>
<th>2050 POPULATION</th>
<th>2050 JOBS</th>
<th>2050 INCOME DISTRIBUTION</th>
<th>2050 RACIAL DISTRIBUTION</th>
<th>2050 AGE DISTRIBUTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>Clean and Green</td>
<td>10.7 million</td>
<td>5.5 million</td>
<td>24% low-income</td>
<td>73% minority</td>
<td>38 median age</td>
</tr>
<tr>
<td>B</td>
<td>Rising Tides, Falling Fortunes</td>
<td>8.6 million</td>
<td>4.3 million</td>
<td>31% low-income</td>
<td>71% minority</td>
<td>43 median age</td>
</tr>
<tr>
<td>C</td>
<td>Back to the Future</td>
<td>13.6 million</td>
<td>6.7 million</td>
<td>22% low-income</td>
<td>77% minority</td>
<td>38 median age</td>
</tr>
</tbody>
</table>

Why do economists provide detailed forecasts out 30 years? To prove they have a sense of humor...

Year 2040 Forecasts (for reference) 9.6 million residents and 4.7 million jobs
One final reminder: it is important to have a range of divergent futures with unique challenges – rather than reflecting “the world as we would like it to be”. None of the futures is likely to be selected as the “preferred” for Plan Bay Area 2050.
What’s Happening with **Horizon**?

**Outreach**

**Perspective Papers**

**Futures**

**Project Performance**

Progress to Date
Two Primary Goals for **Project Performance**

- **Ensure transparency and accountability for major investments.**
- **Assess next generation of transformative projects.**
Project Performance – Submitting Projects

- **Major Projects Update Process** – currently underway with CMAs and transit operators

- **Request for Transformative Projects** – open to all through *September 6*

- **Project Performance Methodology** – developed in collaboration with RAWG stakeholders throughout summer
Horizon + Plan Bay Area 2050 Overview

AUGUST 2018

Outreach

Policy

Futures

Performance

Horizon

Plan Bay Area 2050 (RTP/SCS)

Develop perspective papers (released on a rolling basis)

Define futures & do initial runs

Identify strategies to boost performance

ID guiding principles

Evaluate projects using futures

Craft preferred scenario

2018

Develop implementation plan

2019

Develop EIR using variants + develop Plan Document

2020

2021
What’s Next for Cities/Towns?
Let’s Start with Data

- MTC/ABAG staff will be meeting in-person with jurisdictions across the region to collect data for the Bay Area Spatial Information System (BASIS) over the coming weeks and months.

- This effort will:
  - Establish contacts and processes for data sharing between cities and regional agencies
  - Collect information on development processes, non-developable sites, planned land use, pipeline developments, and housing permit activity
  - Data will be used to improve the baseline land use and model assumptions for Plan Bay Area 2050 before its kickoff next summer.
How Can Your City/Town Get Involved in the Next Year?

• **Participate in our monthly Regional Advisory Working Group (RAWG)** – either in-person or via webinar. Meetings are generally held the first Tuesday of the month at 9:30 AM, and material is targeted towards expert stakeholders.

• **Join us later this fall for Horizon futures planning workshops.** Now that the futures are defined, we need policymakers, planners, and the public to help us identify policies that will result in better outcomes for the Bay Area.

• **Spread the word through social media, newsletters, etc.** We need your help to get the word out about Horizon and Plan Bay Area 2050 – subscribe to our mailing list for regular updates by sending a request to info@bayareametro.gov.