Plan Bay Area 2040 Update

Citizens Advisory Committee Agenda Item 14



SAN FRANCISCO COUNTY TRANSPORTATION AUTHORITY
May 25, 2016

Plan Bay Area 2040

PLAN BAY AREA 2040 > SUMMARY

Today's Update:

Update on MTC's project performance assessment results

- Strategy to fit San Francisco project priorities within new local discretionary targets
- MTC's proposal to advance the regional housing action agenda



What is Plan Bay Area 2040?



PLAN BAY AREA 2040 > SUMMARY

- ▶ Blueprint for the region's transportation investment for the 9 Bay Area counties through 2040
- Regional strategy to meet greenhouse gas reduction targets
- ► Plan to accommodate the need for new growth



Plan Bay Area 2040 Timeline

PLAN BAY AREA 2040 > SUMMARY



Policy (early 2015)

Goals Setting & Performance Targets

- Conducted open houses to solicit public input
- MTC and ABAG considered and approved partial list; more action in November

Forecasts (late 2015)

Forecasts for: Jobs, Housing, Population, Travel Demand, Transportation, Revenue

- Forecasts anticipated late 2015/early 2016

Performance (mid 2016)

Transportation Projects & Assessments

- Assess transportation projects and programs to be included in Plan Bay Area 2040

Scenarios (mid 2016)

Alternative Land Use Distributions & Transportation Investment Strategies

- Public workshops planned for mid 2016

Plan (2017)

Final Plan, Environmental Impact Report

- Draft Plan Bay Area 2040 and Draft EIR released for public comment early 2017
- Final adopted
 June 2017

September/October 2015 -

SFCTA approved list of projects and programs to submit to MTC for consideration for inclusion in PBA 2040

May / June 2016 -

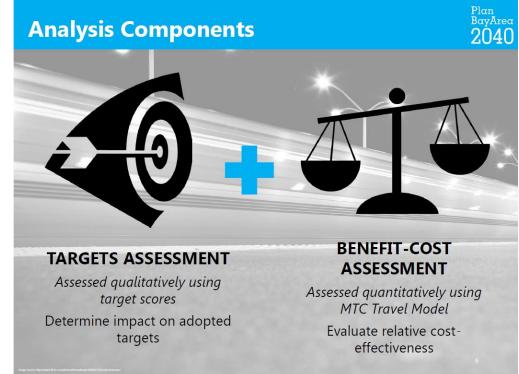
SFCTA revises project priorities to reflect modified discretionary funding target

Investment Performance Assessment

PLAN BAY AREA 2040 > PROJECT PERFORMANCE ASSESSMENT



- ▶ Projects evaluate only largest capacity increasing projects that are seeking discretionary revenue
- Doesn't include:
 - ► Projects under \$100 million
 - **▶** Programmatic categories
 - Committed projects



- Purpose: Identify outliers both high and low performers
 - ► High Eligible for regional discretionary funding
 - ► Low Have to justify why to include in PBA 2040

San Francisco Project Performance

7.0

6.5 6.0

PLAN BAY AREA 2040 > PROJECT PERFORMANCE ASSESSMENT



- San Francisco projects performed worse than prior plan but still have many high performers
- Projects performed much better in Target assessment than Benefit-Cost assessment

	PROJECT	Benefit/Cost ratio	Qualitative (out of 10)
1	BART Metro Program	> 60	8.5
2	Treasure Island Congestion Pricing	59	4.0
3	Congestion Pricing Cordon Pilot	45	6.0
4	AC Transit Grant—MacArthur BRT	18	5.5
5	Freeway Performance Initiative	16	4.0
6	ITS Improvements in San Mateo Co.	16	4.0
7	ITS Improvements in Santa Clara Co.	16	4.0
8	Irvington BART Station	12	5.5
9	SFMTA Transit Effectiveness Project	11	7.5
10	Caltrain Electrification and six trains per hour service	5	7.5

11 BART to San Jose, Phase 2

Source: Metropolitan Transportation Commission

12 Van Ness Avenue BRT

13 Better Market Street

2013 Plan Bay Area High Performers:

Plan Bay Area 2040 High Performers:

BART Metro

Treasure Island Congestion Pricing

Downtown Congestion Pricing

Caltrain Modernization/Downtown Extension

NEW - Geary BRT

NEW – Rail and Bus Transit Rehabilitation and Maintenance

San Francisco Project Performance

PLAN BAY AREA 2040 > PROJECT PERFORMANCE ASSESSMENT



San Francisco low performers*:

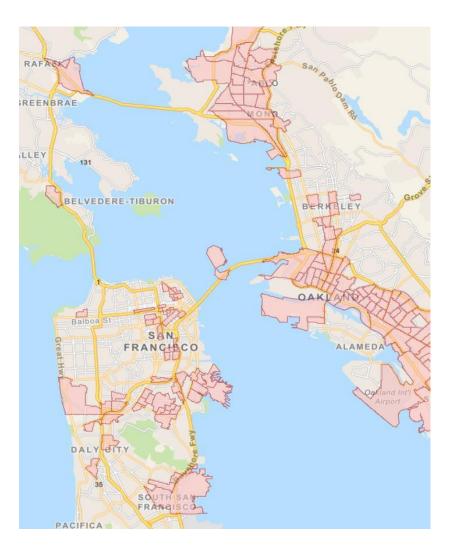
- Southeast Waterfront Transportation Improvements
- Geneva BRT and Corridor Improvements
- Regional projects serving SF:
 - **▶** Bay Bridge West Span Pathway
 - **▶** Bay Bridge Express Bus Contraflow Lane
 - ► San Francisco Redwood City Ferry
 - ► Antioch Martinez Hercules San Francisco Ferry

*All projects have low benefit-cost scores, but medium performance target scores.

Strategy to Advance Low Performers

PLAN BAY AREA 2040 > PROJECT PERFORMANCE ASSESSMENT





- Meet MTC's "compelling case" threshold if:
 - ► Benefits not captured by the travel model
 - ► Cost-effective means of reducing carbon dioxide, particulate matter, or ozone precursor emissions
 - ► Improves transportation mobility/improves air quality in Communities of Concern (CoCs)
- ▶ Both of SF low performers improve mobility in a CoC

Finalizing San Francisco's PBA 2040 Project Priorities

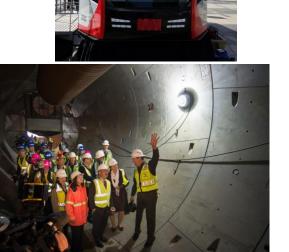


- What projects need to be called out as stand-alone projects in PBA 2040?
 - ► Any project seeking federal, state, or regional funding before 2021
 - ► Any project seeking a federal action before 2021
 - ► Large and/or capacity changing projects
- Most projects bundled into programmatic categories
- May September 2015: PBA 2040 call for projects
 - ► Coordinated with project sponsors, regional agencies, members of the public
 - ► Initial local discretionary funding target: \$8.4 billion (in anticipation of lower final target)

Initial SF Project Priorities



- October 2015: Board approved list of project priorities within our discretionary funding target
- Final list included:
 - **▶** 58 San Francisco projects
 - **▶ 24 regional projects**
 - **▶ 13 programmatic categories**
- ► Total discretionary funding request:
 - ► Local discretionary: \$8.4 billion
 - ► Regional discretionary: \$1.4 billion



Revised Final Local Discretionary Funding Targets



- ► May 2016: MTC released revised local discretionary targets
- ► Two scenarios in case voters approve November 2016 transportation revenue measure

	2015 Local Discretionary Funding Requested	2016 Revised Target	2016 Revised Target and New Revenue Measure
Local Discretionary Target Provided by MTC	\$8.4 billion	\$4.2 billion	\$4.2 billion
Additional Local Revenue (estimated)	n/a	\$2.1 - \$2.9 billion	\$2.1 - \$2.9 billion
New Revenue Measure			\$4.0 billion
Total	\$8.4 billion	\$6.3 - \$7.1 billion	\$10.3 - \$11.1 billion

Strategy to Finalize San Francisco Project Priorities



PLAN BAY AREA 2040 > FINANCIALLY CONSTRAINED SF PROJECT PRIORITIES

- Finalize revenue estimates, match to eligible uses
- Make reasonable assumptions about additional regional discretionary funds available for projects

	2015 Request	2016 Request
Additional Regional	\$1.4 billion	TBD
Discretionary Funding		

- Consider phasing projects that:
 - Have a significant request for discretionary funding
 - ► Likely won't enter construction before 2021
 - Haven't formally been declared a City priority through a planning or strategy process
- Make a reasonable adjustment to programmatic categories

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Trade-Off Discussion for a Final Preferred Investment Scenario



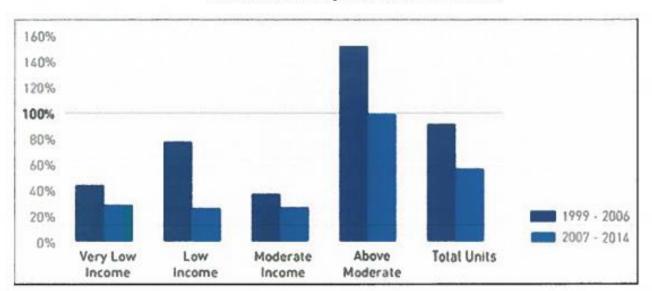
- Assignment of remaining regional discretionary funding must consider investment trade-offs:
 - ► High priority regional projects
 - ► State of good repair (highways, local streets and roads, transit)
 - ▶ Regional programs (e.g. Clipper, Lifeline Transportation Program)
 - ► Other investments (e.g. regional housing program)
 - **▶** Local priorities
- July MTC releases draft preferred investment scenario
- ► September MTC/ABAG approves final preferred transportation and land use scenario for PBA 2040

Regional Housing Crisis



- Most expensive housing market in the country
- Since 2010 region has added 1 housing unit for every 5 new jobs
- ► \$1.2 billion/year housing funding gap

Chart 2: Share of Regional Housing Needs Allocation Permitted 1999-2014 San Francisco Bay Area (Source: ABAG)



Broad Strategies to Address Crisis

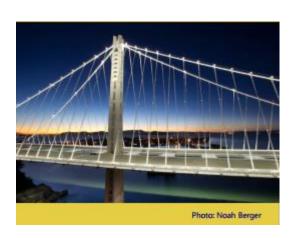


- Build new housing
 - ► Special attention to low- and moderate-income housing
- ► Protect existing affordable units at risk of displacement through programs and/or policies, e.g.
 - Rent control
 - Inclusionary housing
 - **▶** Direct subsidies
- Advocate for new funding
 - ► Local self-help strategies (e.g. San Francisco's \$300 million bond)
 - ► New/replacement state and federal resources

Near Term Strategy – OBAG 2



- One Bay Area Grant Program (OBAG) Cycle 2
 - ► \$790 million over 5 years
 - Program adopted in November 2015
 - ► \$72 million in additional funds available through federal transportation bill
- Possible investment proposals
 - ► Housing-related programs
 - ► Core capacity transportation investments
 - **▶** County programs

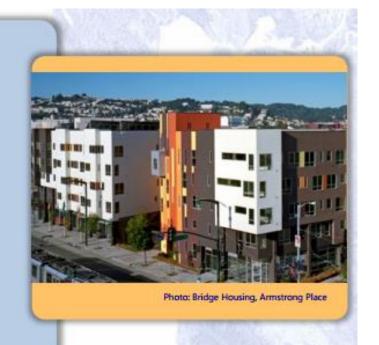


OBAG 2 Housing Program Options

PLAN BAY AREA 2040> REGIONAL HOUSING ACTION AGENDA



- Reward Jurisdictions
 Bonus for cities/counties (2015 2019)
- Direct Investment
 Pilot preservation loan fund
- Regulatory Approach
 Additional funds conditioned on adopted housing policies, affordable housing production, and/or current affordability



► MTC Action in July 2016

Proposed Medium Term Strategies



- Infrastructure finance fund
 - ➤ Similar to existing Transit Oriented Affordable Housing (TOAH) program
 - Could include new Naturally Occurring Affordable Housing (NOAH) program
 - ► MTC has existing authority, just needs funding
- Regional jobs-housing linkage fee
- Regional housing bond/fee and trust fund





What's Next? (Estimated Schedule)



PLAN BAY AREA 2040 > NEXT STEPS

May 2016	ABAG releases draft scenario performance assessment
May CAC / June Plans and Programs (anticipated)	SFCTA revises project priorities according to new discretionary funding target
June 14, 2016 6:30-8:30pm	Plan Bay Area 2040 San Francisco Open House Hotel Whitcomb (1231 Market St)
June 2016	MTC approves final list of high and low performing projects
June CAC / July Plans and Programs	SFCTA information item evaluating progress toward meeting PBA 2040 goals and objectives and advocacy strategy for preferred scenario
July 2016	MTC/ABAG release draft preferred scenario, approves OBAG 2 funding distribution
September 2016	MTC/ABAG adopt preferred transportation investment and land use scenario
September 2016 through June 2017	MTC/ABAG perform environmental review of preferred scenario
June 2017	MTC/ABAG adopt Plan Bay Area 2040

Questions?

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