

BART Silicon Valley Extension Phase II

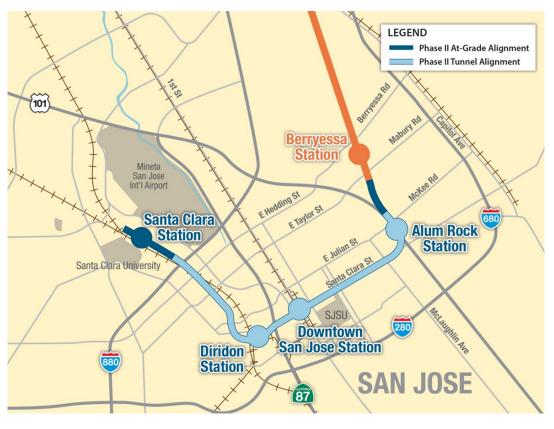


BART Silicon Valley Phase II Project Update

Kevin Kurimoto BART Silicon Valley Project Team



Phase II Extension Update



- 6-mile extension
- Four stations
 - Alum Rock
 - Downtown San Jose
 - Diridon
 - Santa Clara
- Maintenance facility
- Anticipated 2035 ridership: 55,000
- Pending funding, construction in 2019 and anticipated opening in 2025/2026



Phase I Extension Progress



View of the Berryessa Station taking shape from the third floor of the parking structure.



Phase I Extension Progress



The structure for the pedestrian overcrossing connecting Milpitas Station to VTA's Montague Light Rail Station has been installed.

BART SILICON VALLEY

Phase I Extension Progress



Rendering of completed Milpitas platform.

Milpitas Station platform level with concourse level in view above.



MILP

Phase II Extension Current Activities and Next Steps

- Pursuing funding sources
- Federal Transit Administration's New Starts Project Development
- Draft State/Federal environmental document (May 2016)
- Anticipate VTA Board defining final Phase II Project (Q4 2016)
- Community Working Groups



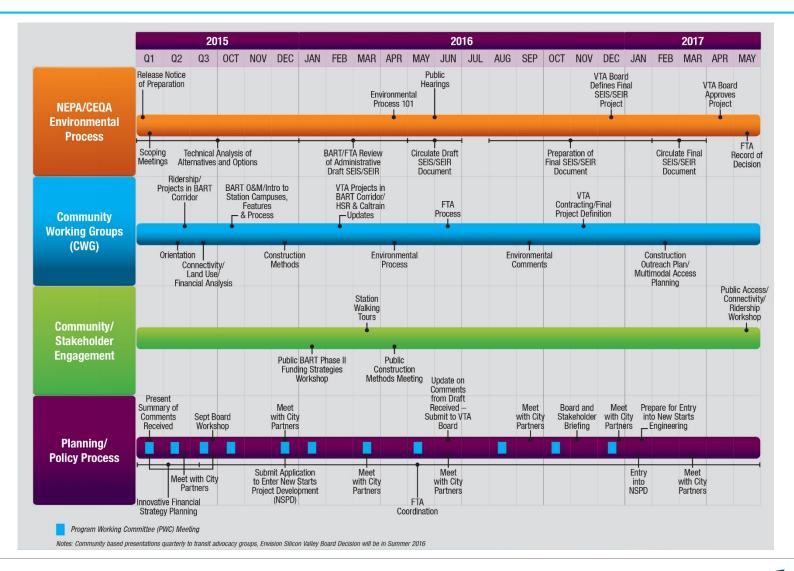
Phase II Extension Current Activities and Next Steps

Community Working Groups

- CWG role To gain a strong understanding about project and act as information conduits for community at large
- ▶ Bi-monthly meetings with work plans
- Organizations vetted with respective Board members and elected officials



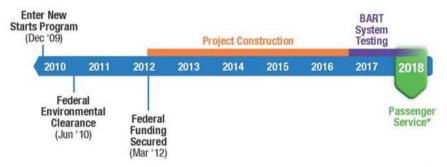
Phase II Extension Current Activities and Next Steps





BART Extension Schedule Overview

Berryessa Extension Project



Phase II Extension





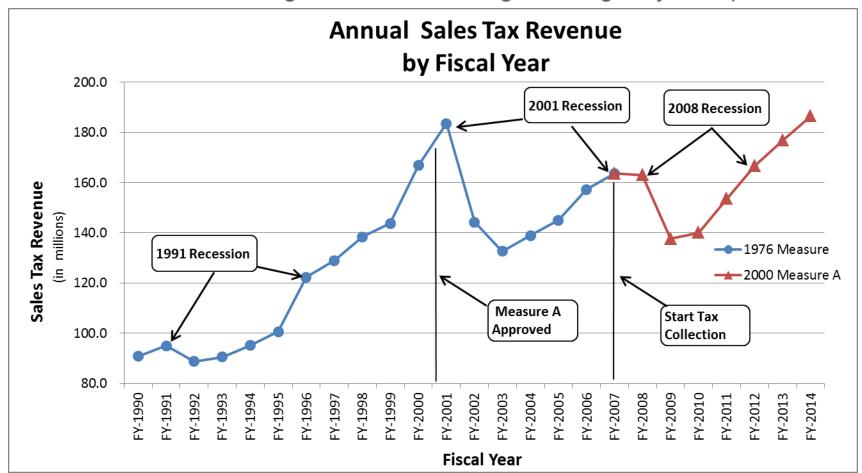
BART Silicon Valley Phase II Project Funding Update

Michael Smith VTA Fiscal Resources Manager



Measure A Revenue Chart

The Measure A tax will generate less funding than originally anticipated





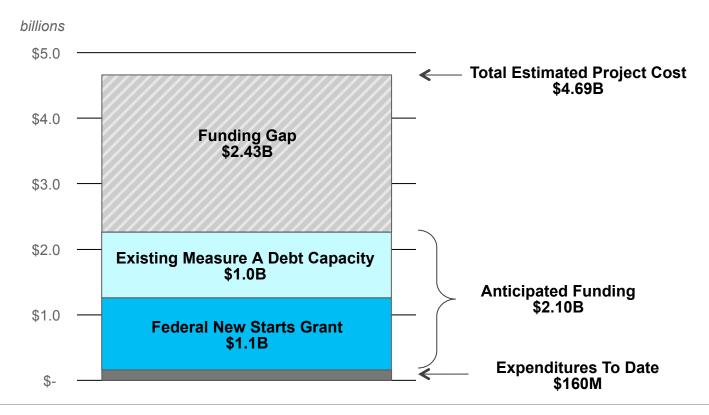
Overview of Funding Strategy

- Maximize funding from Federal and State sources
 - Baseline strategy for filling the gap targets significant discretionary allocations from Federal and State funding sources
- Raise local funding that will have greatest impact on closing the gap
 - Strong local funding support bolsters case for Federal and State funding
 - Transit projects have a history of spurring and facilitating business activity and property value growth; A portion of that value should be captured to fund the project
 - A dependable local funding source is key to mitigating the risk that discretionary funding is reduced or delayed
- Fill \$2.4B Funding Gap
 - Phase 2 has a \$4.7B cost and only \$2.1B in identified funding
 - Gap will increase if cost estimate increases



Project Funding Goals

- ▶ \$2.4 billion gap remaining to fund Phase II Project (could increase/decrease with cost increases/savings)
- A wide range and number of potential funding sources to help fill the funding gap were investigated





Funding Strategy Objectives

- Show high level of local commitment for Federal and State discretionary grant programs
- Meet key New Starts milestones for funding commitments
- Reduce reliance on funding provided by additional taxes
- Target local funding sources that capture the benefits created by transit
- Develop robust funding plan that provides cushion for future funding and cost uncertainties
- Implement financing approach that lowers the use and cost of debt



Methodology: Prioritization

The existing and potential funding sources were prioritized into the following 3 categories:

Category	Number of Sources	Potential Value Range*	VTA may pursue aggressively and immediately to help fund the project. These sources take longer and/or are more complex to develop and implement. VTA may investigate further and/or pursue to provide backup sources of funding. VTA may pursue some of these sources in the normal course of business but not rely on these to provide any meaningful funding for the project.				
Core Funding Sources (includes \$2.26B already expended or identified funding)	5 sources	\$1.74B – \$6.50B					
Complementary Funding Sources	13 sources	\$260M – \$1.42B					
Other Funding Sources	15 sources	\$50M - \$572M					

^{*} Excludes estimated funding from sources which are anticipated to be available only after construction



Pursue Core Funding Sources Aggressively

- VTA may aggressively pursue Core Funding Sources; however uncertainty will remain for some time
- Assuming reduced reliance on the new Sales Tax Measure X revenues, greater amounts of other Core Funding Sources or complementary sources may be needed

Funding Status	Source	Potential Value	Target Value		
SPENT	Measure A Sales Tax and TCRP	\$160M	\$160M		
ANTICIPATED	Existing Measure A Sales Tax	\$1.00B	\$1.00B		
ANTICIPATED	FTA New Starts (anticipated)	\$1.10B	\$1.10B		
Subtotal - Already Ex	pended + Anticipated Funding	\$2.26B	\$2.26B		
Pursue (New)	Sales Tax Measure X	\$1.50B-\$2.65B	\$1.50B		
Pursue (Additional)	FTA New Starts (additional)	Up to \$400M (\$1.5B total)	\$400M additional (\$1.5B total)		
Pursue (New)	Cap & Trade Program (TICRP)	\$750M	\$750M		
Pursue (New)	Mello Roos Community Facilities Districts (CFD)	\$85M-\$345M	\$170M		
Pursue (New)	Enhanced Infrastructure Financing Districts (EIFD)	\$50M-\$95M	\$70 M		
Subtotal - Additional	Core Funding	\$1.74B - \$4.24B	\$2.89B		
TOTAL CORE FUNDIN (compare to \$4.69B ex	NG SOURCES stimated project cost)	\$4.0B - \$6.50B	\$5.15B		



Core Funding Commitment Schedule

2016				2017			2018				2019				
Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
*															
Enter New Starts Process															
	Sales Tax Measure						*								
						and Trade Allocation									
								\Rightarrow							
					Create Enhanced Infras Financing Districts and Community Facilities Di				re		*				
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