



Silicon Valley BART Extension: Phase 1 Update



Board of Directors Presentation
May 28, 2020



Framework for Revenue Service

	FEB	MAR	APR	MAY	JUN	JULY	AUG	SEPT
Discrepancies Resolution	[Green bar from Feb to May]							
Traction Power Changes	[Green arrow from Feb to May]							
Train Control Changes	[Green bar from Feb to May]							
Remove Train Control Restrictions		[Green diamond]						
Remaining Testing		[Green bar from Mar to May]						
BART Labor Bidding Process for Operations		[Green arrow from Mar to Jun]						
Pre-Revenue Training, Operations			[Green arrow from Apr to Jun]					
CPUC Safety Certification Review			[Green bar from Apr to May]		[Red diamond]			
VTA-BART Assemble and Submit Safety Certification Verification Report to CPUC			[Green arrow from Apr to May]					
BART Initiate Passenger Service, Jun 13, 2020					[Red diamond]			

- Green diamonds  represent completed milestones; red diamonds  are the upcoming milestones



Status of Discrepancies

As of May 19th, 2020

Description	OPEN	CLOSED	TOTAL
Required Before Revenue <i>(Category A)</i>	4	728	732
Required Post-Revenue <i>(Category B)</i>	271	444	715
Total	275	1172	1447

High

- COVID 19



Medium

- CPUC System & Safety Certification

Current Progress

1. All Category “A” (*revenue required*) discrepancies will be resolved
2. All testing is complete (*all reports are in*)
3. All System Safety Certification Certificates are signed off!
4. Pre-Revenue Simulations continue (*7 days a week now*)
5. Appropriate training completed for staff to maintain SVBX alignment





June 13, 2020

Revenue Service
Date is here!!



Joint Signing Ceremony: May 19th, 2020

BAY AREA RAPID TRANSIT DISTRICT SILICON VALLEY RAPID TRANSIT PROGRAM BERRYESSA EXTENSION PROJECT

Project Safety and Security Certificate

In accordance with the requirements of the SVRTP SVIXX Safety and Security Certification Plan, I certify, to the best of my knowledge, that:

- All safety analysis deemed appropriate for this project have been completed and there are no uncorrected items outstanding.
- All safety-related tests were successfully completed, verified and accepted, and the results are available for inspection.
- No unacceptable hazards or vulnerabilities to persons and property are known to exist, and the District is not aware of any safety hazard that would prevent the Silicon Valley Rapid Transit Project from being utilized in revenue service.

Exceptions -- (Each exception and associated restrictions/workarounds must be explained. Restrictions/workarounds must be adequate so that the level of safety is not reduced. Use additional sheets if necessary.)

 Arlinda Jacey, VTA Deputy Director Certified (Signature and Date) May 19, 2020	 Edgardo Alvarez, BART Chief of Police Accepted (Signature and Date) May 19, 2020
 Anil Kulkarni, VTA Chief of System Safety and Security Certified (Signature and Date) May 19, 2020	 Arvind Kulkarni, BART Chief Safety Officer Accepted (Signature and Date) May 19, 2020
 Taki Sargun, VTA's BART Silicon Valley Program Delivery Chief Certified (Signature and Date) May 19, 2020	 James Allen, BART Aviation GM, Operations Accepted (Signature and Date) May 19, 2020
 Maria Fernandez, VTA General Manager Certified (Signature and Date)	 Robert Posen, BART General Manager Accepted (Signature and Date)



BART
SAN FRANCISCO BAY AREA RAPID TRANSIT DISTRICT
300 Lakeside Drive, P.O. Box 12558
Oakland, CA 94614-2858
(510) 464-8100

May 20, 2020

Mr. Roger Clugston
Rail Safety Director
Safety and Enforcement Division
California Public Utilities Commission
505 Van Ness Avenue, Second Floor
San Francisco, CA 94102

Subject: Silicon Valley Rapid Transit Program Berryessa Extension Project
Safety and Security Certification Verification Report and
Notice of Intent to Operate

Dear Mr. Clugston:

This is to inform you that the subject project has been "Safety and Security Certified" for revenue service operations.

All requirements of the Safety and Security Certification Plan have been satisfactorily completed. Enclosed are copies of the final project verification of safety (BART Silicon Valley Rapid Transit Program Berryessa Extension Project Safety and Security Certificate).

BART intends to commence revenue service on, or after, June 23, 2020.

I would like to take this opportunity to thank you and your staff for your assistance in ensuring the safety of this project.

If you have any question, please call me at (510) 464-6060.

Sincerely,

Robert Posen
BART General Manager

Attachment: BART Silicon Valley Rapid Transit Program Berryessa Extension Project Safety and Security Certification Verification Report

(510) 464-8100
Taki Sargun, VTA
Anil Kulkarni, VTA
Shree Colton, VTA
Michael Burns, VTA
Rajiv Wadke, VTA
Chitra Subbaraj, VTA

James Allen, BART
Edgardo Alvarez, BART
Taki Sargun, BART
Arvind Kulkarni, BART
James Allen, BART
Robert Posen, BART

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- Stations and right of way to be readied for passenger service
- Revenue Service readiness with all appropriate agencies
- Post revenue punch list activities





QUESTIONS?