# VTA's BART Silicon Valley Phase II Extension Project

Downtown-Diridon November Community Working Group Meeting

November 12th, 2024



Solutions that move you

# Agenda

- Welcome & Introduction
- Phase II Update
- Approved Cost Saving Concepts to be Advanced
- CWG Meeting Format
- Construction Update
- BSVII Year in Review
- CWG Member Report Out
- Next Steps



Solutions that move you

## **CWG** Icebreaker



### You only get to choose **three**...which will it be?



## **Downtown-Diridon CWG Members**

- Adina Levin, Friends of Caltrain
- Alan Williams, Campus Community Association (Naglee Park)
- Bert Weaver, Delmas Park Neighborhood Association
- Carol Austen, Shasta / Hanchett Park Neighborhood Association
- Charlie Faas, San José State University
- Chris Morrisey, Arena Authority
- Chris Shay, Sharks Sports & Entertainment
- Dana Grover, Horace Mann Neighborhood Association
- Edgar Arellano, California Walks
- Elizabeth Chien-Hale, Downtown Residents Association
- James Duran, Hispanic Chamber of Commerce
- Jeffrey Buchanan, Working Partnerships USA
- José Magana, San José Unified School District
- Kristen Brown, Silicon Valley Leadership Group
- Larry Clark, The Alameda Business Association
- Mike McLean, Adobe
- Nate LeBlanc, San José Downtown Association
- Ron Gonzales, Hispanic Foundation of Silicon Valley
- Tony Mirenda, San José Chamber of Commerce

## **Upcoming Meetings**

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- Upcoming CWG Dates
  - Downtown-Diridon CWG Meeting: February 11, 2025
- VTA Board of Directors <u>vta.org/about/board-and-committees</u>
  - Board of Directors' Meeting: December 5, 2024, 5:30 PM
  - VTA's BSVII Oversight Committee: December 12, 2024, 12:00 PM
  - Board of Directors' Meeting: January 9, 2025, 5:30 PM
  - VTA's BSVII Oversight Committee: January 16, 2025, 12:00 PM
  - Board of Directors' Meeting: February 6, 2025, 5:30 PM
- Community Meeting
  - December 2, 2024, 6:00 PM (Virtual)
  - December 4, 2024, 6:00 PM (In-Person, San Jose Chamber of Commerce)
- Ngan will email alerts for other meetings



- Provide BSVII Project updates and lookaheads to 2025
- Clarify structure of different types of Community Working Group meetings
   moving forward
- Provide an opportunity for Community Working Group feedback



## Phase II Update Bernice Alaniz, VTA

CURRENT as of 11/12/24 - FOR DISCUSSION ONLY

## VTA BSVII Project Staff





Bernice Alaniz VTA BSV Director of External Affairs



Erica Roecks VTA BSV Deputy Director External Affairs



Brent Pearse VTA BSV External Affairs Planning & Engagement Manager



Matt Derby BSV External Affairs Outreach Lead



Clarence Eng BSV External Affairs Stakeholder & Santa Clara Stakeholder Lead



Ngan Nguyen BSV External Affairs 28th Street/Little Portugal Stakeholder Lead



Adriano Rothschild BSV External Affairs Downtown Stakeholder Lead



Erin Sheelen BSV External Affairs Diridon Stakeholder Lead



Tiffany Nguyen BSV External Affairs Digital Communications



Angela Chan BSV External Affairs Community Outreach



Kristen Mei BSV External Affairs CWG & DRC Coordinator



Monica Tanner BSV External Affairs Advocacy Program





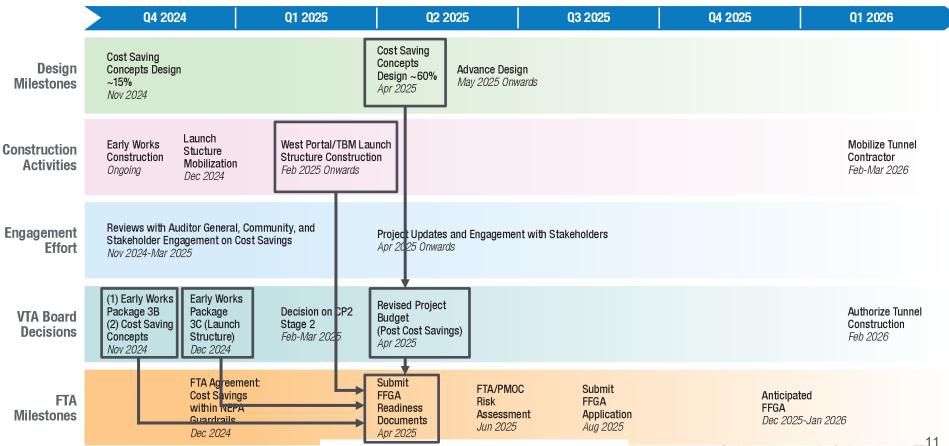
- Regular progress and risk review meetings with FTA/PMOC in anticipation for FFGA
- Over-the-shoulder reviews of documents
- Congressional Delegation Briefings held in DC late September
- Met with senior staff from FTA Headquarters and Region IX to discuss FFGA timeline and ongoing cost savings effort

### Path to FTA Full Funding Grant Agreement (FFGA)

	Q4 2024	L	Q1 2025	Q2 2025		3 2025	Q4 2025	Q1 2026
Design Milestones	Cost Saving Concepts Design ~15% Nov 2024				vance Design ay 2025 Onwards			
Construction Activities	Construction	Launch Stucture Mobilization Dec 2024	West Portal/TBM Lau Structure Constructi Feb 2025 Onwards					Mobilize Tunnel Contractor Feb-Mar 2026
Engagement Effort		litor General, Commu gement on Cost Sav 25		Project Updates and Apr 2025 Onwards	Engagement with Stake	cholders		
VTA Board Decisions	(1) Early Works Package 3B (2) Cost Saving Concepts Nov 2024	Early Works Package 3C (Launch Structure) Dec 2024	Decision on CP2 Stage 2 Feb-Mar 2025	Revised Project Budget (Post Cost Savings) Apr 2025				Authorize Tunnel Construction Feb 2026
FTA Milestones		FTA Agreement: Cost Savings within NEPA Guardrails Dec 2024		Submit FFGA Readiness Documents Apr 2025	FTA/PMOC Risk Assessment Jun 2025	Submit FFGA Application Aug 2025		-Jan 2026
		Dec 2024		Apr 2025			Subject to change p	ending further review with F

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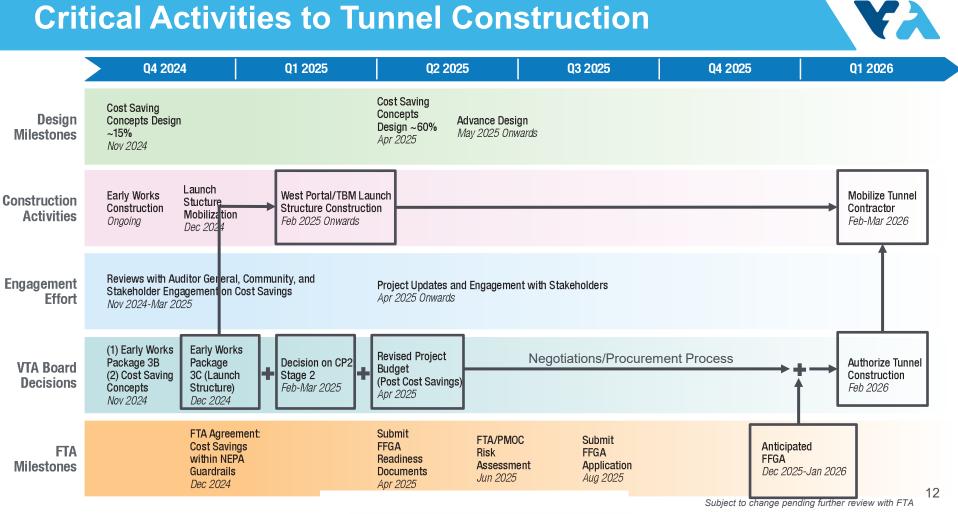
### **Critical Activities to FFGA Readiness Submittal**



Subject to change pending further review with FTA

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### **Critical Activities to Tunnel Construction**

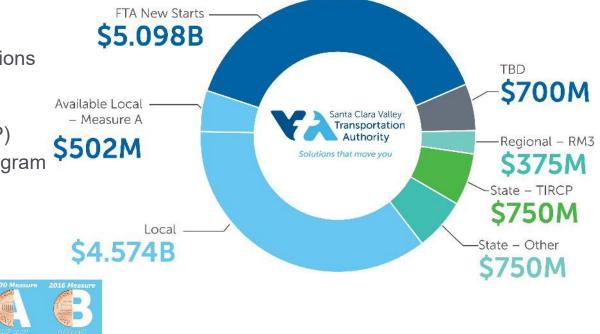


August 2025 FFGA Submittal

- Engage with stakeholders and community to continue to build consensus
- Advance design of Cost Savings Concepts
- Address risk and contingency items
- Allows for an informed decision on CP2 Stage 2 in Spring 2025
- Secure additional grants and state funding
- Revise project budget and financial plan (post Cost Savings)
- Allows authorization of tunnel construction after FFGA is secured

### **Progress on Addressing the Funding Gap**

- Refining Cost Savings
- Exploring non-local funding options for up to \$100M:
  - Solutions for Congested Corridors Program (SCCP)
  - SB1 Local Assistance Program



Note: Subject to change pending further analysis.

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## **Next Steps**



	Q4 202	4	Q1 2025	Q2 2025
Design Milestones	Cost Saving Concepts Design ~15% Nov 2024	1		Cost Saving Concepts Design ~60% Apr 2025
Construction Activities	Early Works Construction Ongoing	Launch Stucture Mobilization Dec 2024	West Portal/TBM Lau Structure Constructi Feb 2025 Onwards	
Engagement Effort			890-	
VTA Board Decisions	(1) Early Works Package 3B (2) Cost Saving Concepts Nov 2024	Early Works Package 3C (Launch Structure) Dec 2024	Decision on CP2 Stage 2 Feb-Mar 2025	Revised Project Budget (Post Cost Savings) Apr 2025
FTA Milestones		FTA Agreement: Cost Savings within NEPA Guardrails Dec 2024		Submit FFGA Readiness Documents Apr 2025

- November Community Working Group (CWG) Meeting Series
- Early December FTA/PMOC Workshop
- December Community Meetings
- December Board Update
  - 2025 Q1 & Q2 CWG Meeting Series
  - Ongoing coordination with Stakeholders, BART, and Auditor General
  - Ongoing updates at BSVII Oversight Committee



## Approved Cost Saving Concepts to be Advanced Erica Roecks, VTA





#### Tunnel Interior Reconfiguration

Concurrent Tunneling from the East Newhall Yard Reconfiguration

#### **Refine Station Design**

Conversion of Parking Structure Spaces to Surface (28th St/LP)





Tunnel Interior Reconfiguration Analyzing efficient internal tunnel structures with simplified design and construction methodology

Concurrent Tunneling from the East

Studying concurrent tunneling from the East





#### Newhall Yard Reconfiguration

Evaluating options regarding vehicle storage capacity, maintenance areas, shops buildings, and ancillary facilities in coordination with BART





#### **Refine Station Design**

Conversion of Parking Structure Spaces to Surface (28th St/LP)

- Refine station design to reflect community vision and input from Board and Community Working Groups
- Optimize station facilities while maintaining passenger experience

### **Cost Savings Candidates Evaluation Criteria: Station Configurations**



Evaluation Criteria	Description	Indicators
Cost Savings	<ul> <li>Draft ROM costs in Year of Expenditure (YOE) dollars and subject change.</li> <li>ROM costs reflect preliminary estimates based on conceptual design alternatives.</li> </ul>	\$XM - \$XXM
Operations & Maintenance (O&M)	Anticipated reduction in annual O&M costs.	
Access & Orientation	<ul><li>Location of station entrance.</li><li>Location of faregates.</li></ul>	<ul> <li>+ Positive change</li> <li>= No change</li> <li>- Negative change</li> <li>N/A Not applicable for option</li> </ul>
Transit-Oriented Development (TOD) Opportunity & Placemaking	<ul> <li>Effect to future TOD opportunity.</li> <li>Effect to placemaking elements (e.g., paseo, rooftop garden).</li> </ul>	
Station Presence	Scale and size of station entrance building.	
Passenger Experience	<ul> <li>Passenger travel to/from faregates and platform (e.g., elevators, escalators).</li> <li>Aesthetic materials and finishes.</li> </ul>	
Sustainable Design	Supports VTA sustainability goals.	

#### Slightly reduce size of station entrance roof (~25% square footage)

 Maintain Orchard Pavilion Concept per **Design Review Committee feedback** 

**Overview:** 

- Implement station roof structural efficiency
- Utilize more cost-effective station materials including garage façade





## Santa Clara: Refine Station Design





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### Santa Clara: Refine Station Design



Brokaw Road & Champions Way View

CURRENT as of 11/12/24 – FOR DISCUSSION ONLY

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### **Diridon: Refine Station Design**

#### **Overview:**

- Utilize more cost-effective station materials
- Maintain prominent roof design with simplified rectangular structure
- Optimize use of space for Stations
   Infrastructure Facilities
- Provide future TOD opportunity fronting Post
   Street



Santa Clara Street View



Concept Only – Subject to Change.

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### **Diridon: Refine Station Design**

Concept Only – Subject to Change.



Santa Clara & Cahill View CURRENT as of 11/12/24 – FOR DISCUSSION ONLY

### **Downtown: Refine Station Design**

#### **Overview:**

- Utilize more cost-effective station materials
- Maintain iconic station presence & develop prominent roof design with a simple structure
- Maximize efficiency of Stations Infrastructure Facilities layout in station building and in Plaza to the north
- Emphasize Santa Clara Street entrance gateway and façade treatment; Refine northern façade treatment facing Plaza





Concept Only – Subject to Change.

Santa Clara Street View

### **Downtown: Refine Station Design**





### 28th St/LP: Convert to Surface Parking



#### **Overview:**

- Replace parking garage with surface parking lots for opening day condition
- Integrate surface parking into future Transit-Oriented Development (TOD) to maintain required parking spaces for BART patrons
- Maintain future Five Wounds Trail along 28th Street





### 28th St/LP: Refine Station Design

#### **Overview:**

- Utilize more cost-effective station materials
- Provide efficient circular roof structure and refine layout of entrances
- Optimize use of space for Stations Infrastructure Facilities (SIF)
- Optimize SIF elements at the North Vent Shaft and the SIF building adjacent to station
- Provide future TOD opportunity fronting 28th
   Street





Main/Southern Entrance View

### 28th St/LP: Refine Station Design





Northern Entrance View

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## **CWG Meeting Format** Bernice Alaniz, VTA

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## 2025 CWG Meeting Structure

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- Continue to hold regularly scheduled quarterly CWG Meetings
  - February, May, September & November
  - Maintain **hybrid format** for these regularly scheduled meetings
  - Hold three separate meetings per CWG meeting series





## **CWG Feedback for BOD Meetings**



- To be held on an **as-needed basis**
- Preview to VTA BOD and Oversight Meeting content where applicable
- To be scheduled as the VTA BSVII Project team gets confirmation on Board meeting dates
- Gather CWG Member feedback to report back to the VTA BOD
- Virtual & combined meeting format







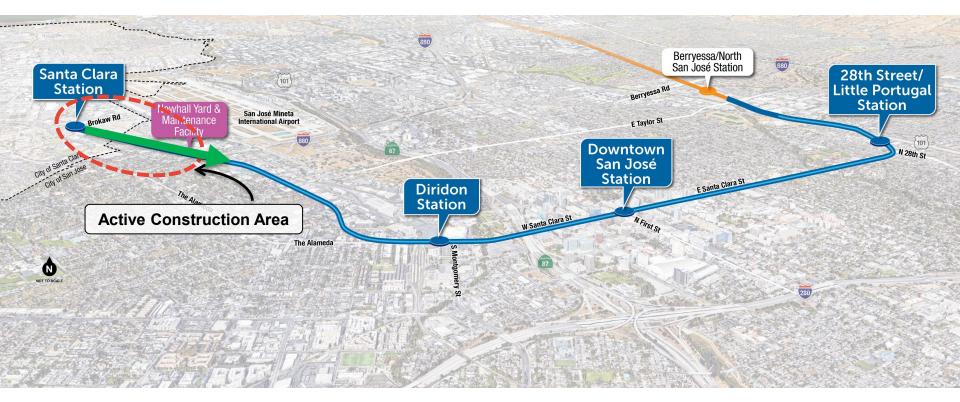
# **Open Discussion**

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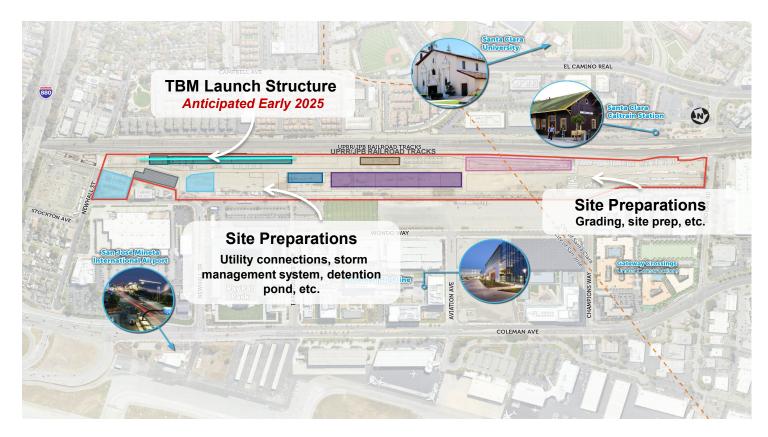
## **Construction Update** Brent Pearse, VTA

## VTA's BART Silicon Valley Phase II Extension



#### Where is the West Portal and TBM Launch Structure





### **Remaining West Portal Site Preparations**



- Underground exploration for existing utilities
- Installation of storm drain line
- Installation of temporary electrical utilities for tunnel and support facilities

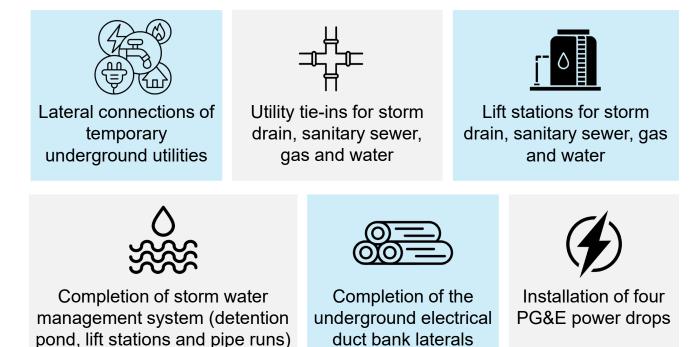




#### **Construction at West Portal**

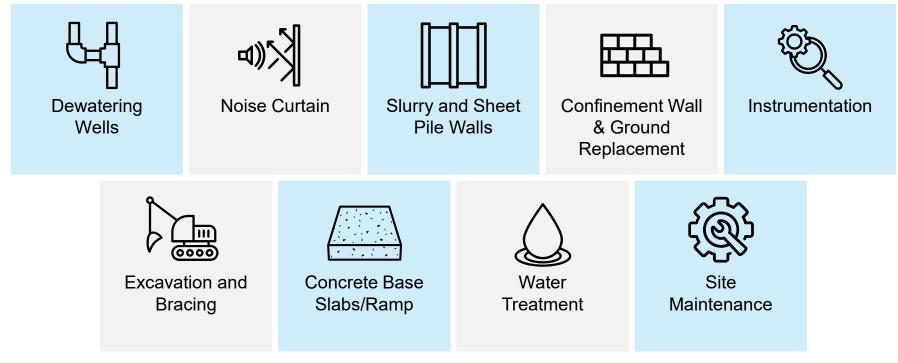


#### This work helps finish preparing the overall West Portal site and yard area.



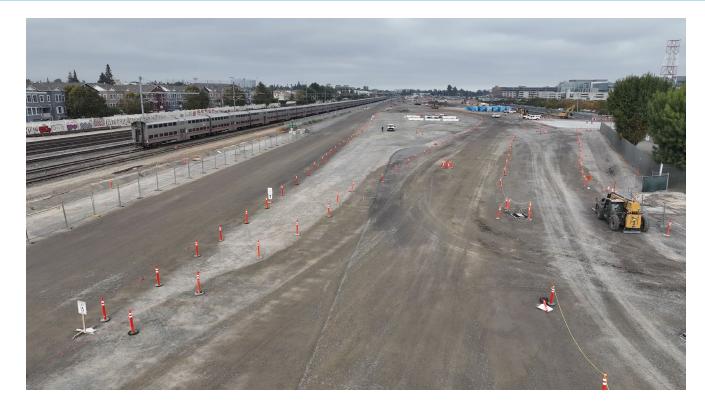
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This work helps procure long lead items and prepare for the construction of the launch structure.



#### West Portal Site Flyover







# Construction Screening Approach

### **Purpose of Screening**



Purpose: Provide visual screening of construction areas.

- VTA plans to screen almost the entire project site
- Screening used in conjunction with project signage.



## **VTA BSVII West Portal Fencing**









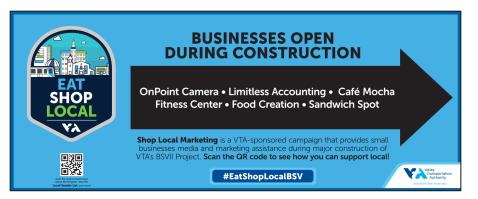




Project signage used in conjunction with fence line screening

Signage Types:

 Wayfinding, project identification, project corridor, Thriving Business Program (TBP), contractor required signage, etc.



Thriving Business Program Sign



Project Information Sign



Fence line locations dependent on active construction areas and types of activities.

- **Preparatory/Early Works** (*soils testing, utility relocation, building demolition, etc.*): Fence lines will change at each station site to minimize impacts
  - Station specific screening
- **Major Construction**: More consistent fence lines with full work area.
  - Project & community branded screening

## **Lookahead: Major Construction**

 Opportunity for partnership and customization once Major Construction begins and fence lines stabilize.

- 2026 San Jose Sporting Events
  - **Goal**: To have fence line screening in pristine condition for these events.
  - Major Construction fence lines to coincide with community partnership screening.

- 2/8 Superbowl
- 3/27 & 3/28 March Madness
- 6/13-7/1 FIFA World Cup





- Once VTA acquires a project property, it must undergo a carefully managed transformation
- Preparing a site for construction involves a series of strategically coordinated activities
  - Securing Permits
  - Conducting Environmental Assessments
  - Demolition
  - Utility Relocation

#### **Pre-Demolition Activities**

Prepares the site for safe and compliant demolition and construction.

- 1. Site Access and Security Setup
- 2. Site Assessment and Surveys
- 3. Utility Shut-Offs and Disconnects
- 4. Permitting and Approvals
- 5. Environmental and Site Remediation
- 6. Demolition and Clearing



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#### **Post-Demolition Activities**

Preparing the site for infrastructure development and public safety

- 6. Utility Relocation and Coordination
- 7. Historic Building Protection (9-18 Months)
- 8. Grading and Earthwork
- 9. Construction Staging Area Setup
- 10. Stormwater and Erosion Control





#### **Preparing for Construction**

- 11. Pre-Construction Surveys and Monitoring
- 12. Site Preparation for Foundations and Structures
- 13. Public Notifications and Communication Efforts



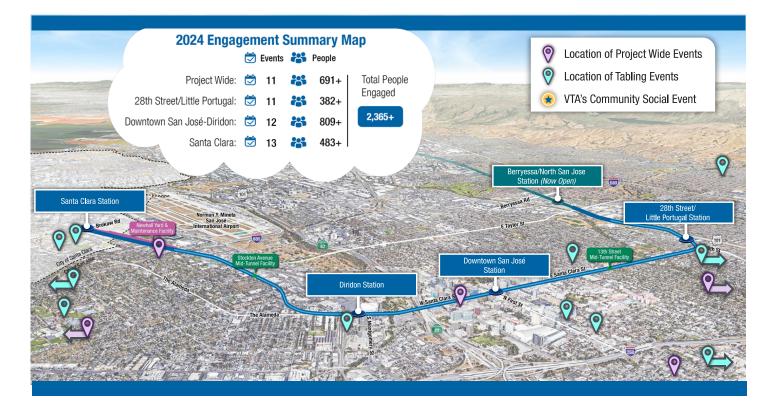


### BSVII Year in Review Kristen Mei, VTA

CURRENT as of 11/12/24 – FOR DISCUSSION ONLY

## **2024 Engagement Summary**





## **Project Wide Engagement**

- **1** Community Meeting
- 4 Tabling Pop-Up
- 1 Ask VTA Event
- **4** Project Alignment Walking Tours
- **1** Combined CWG Meeting







## 28th Street/Little Portugal Engagement

- 1 Community Meeting
- 1 Tabling Pop-Up
- 1 28th Street/LittlePortugal Station WalkingTour
- **5 -** 28th Street/Little Portugal CWG Meetings





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## **Downtown-Diridon Engagement**



- 4 Tabling Pop-Ups
- **5 -** Downtown-Diridon CWG Meetings



## Santa Clara Engagement



- **3 -** Tabling Pop-Ups
- **4 -** Santa Clara CWG Meetings





## **2024 Digital Engagement**

#### **BSVII Project Website Launched**

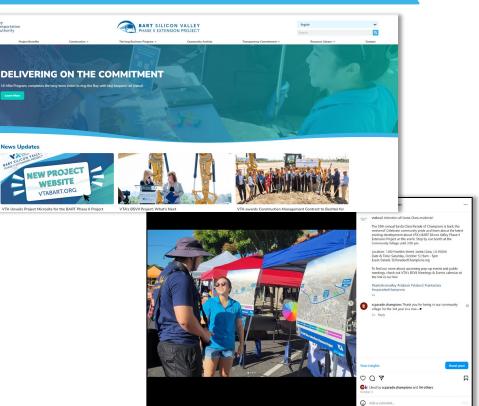
- August 2024
- vtabart.org

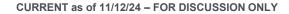
#### **Digital Content Released**

- Issued 12 construction notices
- Shared 96 social media posts
- Media covered the project 147 times
- VTA wrote 11 project-related blogs
- Distributed CWG Social Media Toolkit

#### **Social Media Engagement**

- Total # of People Reached\* = 191,280
- Total # of User Interactions\*\* = 8,805
- Total Subscribed Audience = 5,345





Valley Transportation

## **CWG Stakeholder Toolkit**

#### Launch of November CWG Communications Toolkit

- Help Spread the Word!
- Share with your Communities!





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evtabsv

X @vtabsv2

@vtabsv2

vtabart.org

vtabart@vtabsy.com



CWG COMMUNICATIONS TOOLKIT SANTA CLARA MEETING PROMOTION

VTA'S BART SILICON VALLEY PHASE II EXTENSION PROJECT



TOOLKIT - SANTA CLARA STATION araphic for a link to download!

VTA's BART Phase II Hotline

(408) 321-2345

(408) 321-2330 TTY

#### Help Us Spread the Word!

Project to provide our Community Working Group (CWG) members, stakeholders, and project partners with content to share via your organization's social media outlets, newsletters, and email notices to the greater community.

This toolkit focuses on the promotion of our upcoming Santa Clara CWG meeting in November 2024 to the communities that your organization represents

#### How to Use the Toolkit

Please integrate the messaging and social media graphic (below) into your organization's social media, email, and newsletter to promote the upcoming meeting to the community! You can copy and paste the following messaging and download the attached graphic to share.

Tag our social media accounts in your posts so that we can cross-promote your efforts!

#### WAN BART SILICON VALLEY Solutions That Move You ALL ON A DESCRIPTION OF THE REAL OF



# CWG Member Report Out

## **Report Back – Downtown & Diridon**

- Adina Levin, Friends of Caltrain
- Alan Williams, Campus Community Association (Naglee Park)
- Bert Weaver, Delmas Park Neighborhood Association
- Carol Austen, Shasta / Hanchett Park Neighborhood Association
- Charlie Faas, San José State University
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- Mike McLean, Adobe
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- Ron Gonzales, Hispanic Foundation of Silicon Valley
- Tony Mirenda, San José Chamber of Commerce

How have you been sharing information and updates on BSVII with your community?

What have you heard from your communities?





# **Next Steps**

- Next CWG meeting: February 11, 2025
  - Phase II Update
  - Construction Update
  - Thriving Business Program Update
  - 2025 CWG Workplan



Solutions that move you

## **December Community Meeting**

### You're invited to join us!

Virtually

#### Monday, **December 2<sup>nd</sup>** 6 pm

Zoom (link available below)

**Virtual RSVP** 



https://bit.ly/BSVII-virtual

In-person

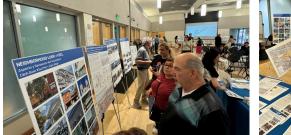
Wednesday, **December 4**<sup>th</sup> 6 pm

San Jose Chamber of Commerce

#### In-person RSVP



https://bit.ly/BSVII-in-person





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# Help us spread the word to your organizations and community!