

Local Policy Maker Group (LPMG) Meeting

Meetings of the LPMG are conducted via teleconference only (no physical location).

Directors, staff and the public may participate remotely via Zoom at https://us06web.zoom.us/j/85925215034?pwd=L3pxeEVITTFrVjVIYWs3OW5wekw2dz09 for audio/visual capability or by calling 1-669-219-2599, Webinar ID: # 859 2521 5034 Passcode: 973354 for audio only.

Public Comments: The Chair shall have the discretion to manage the Public Comment process in a manner that achieves the purpose of public communication and assures the orderly conduct of the meeting. Members of the public are encouraged to provide public comments in the following ways:

Email: Comments may be submitted by emailing <u>publiccomment@caltrain.com</u> before each agenda item is presented. Please indicate in your email the agenda item to which your comment applies.
Auditory: Oral comments will also be accepted during the meeting. Web users may use the 'Raise Hand' feature to request to speak. Callers may dial *9 to request to speak. Each commenter will be notified when they are unmuted to speak.

Thursday, October 24, 2024

5:30 p.m. – 7:30 p.m.

Agenda

- 1. Call to Order
- 2. Roll Call
- 3. Caltrain Staff Report (Oral Update and Memo)
- 4. 2025 LPMG Calendar Approval
- 5. Caltrain Capital Improvement Plan Presentation
- 6. Corridor Crossings Strategy
- 7. California High-Speed Rail Authority Update
- 8. Public Comments on items not on the agenda
- 9. LPMG Member Comments/Requests
- 10. Next Meeting
 - a. Thursday, November 21, 2024 at 5:30 p.m.

11. Adjourn

All items on this agenda are subject to action

CalMod Local Policy Maker Group (LPMG)

Summary Meeting Notes August 22, 2024

The purpose of these notes is to capture key discussion items and actions identified for subsequent meetings.

1. Call to Order

Chair Pat Burt called the meeting to order at 5:30 p.m.

2. Roll Call

City / County	Representative or Alternate	Present	
Atherton	D. Hawkins-Manuelian / S. Miles Holland	X	
Belmont	T. McCune / D. Hurt		
Brisbane	T. O'Connell / C. Lentz		
Burlingame	P. Stevenson / A. Keighran	Х	
Gilroy	M. Blankley / Z. Hilton		
Menlo Park	N/A		
Millbrae	G. Papan / M. Goodman		
Mountain View	M. Abe-Koga / A. Hicks		
Morgan Hill	M. Turner / M. Beltran		
Palo Alto	E. Lauing / V. Veenker	Х	
Redwood City	E. Martinez Saballos / D. Howard	X	
San Bruno	M. Salazar / R. Medina	Х	
San Carlos	R. Collins / P. Venkatesh	X	
San Francisco	A. Sweet		
San Jose	S. Jimenez / D. Davis		
San Mateo	Lee / D. Papan	Х	
Santa Clara	A. Becker / R. Chahal		
South San Francisco	E. Flores / J. Coleman		
Sunnyvale	R. Mehlinger X		
San Francisco BOS	TBD		
San Mateo BOS	TBD		
Santa Clara BOS	anta Clara BOS TBD		
Chair	Pat Burt X		
Vice Chair	Jen Wolosin	Х	

VACANT SEATS: San Francisco BOS, San Mateo BOS, Santa Clara BOS

CALTRAIN STAFF: Devon Ryan, Bella Conferti, Jason Baker

3. Caltrain Staff Report

- Devon Ryan reported that Caltrain has officially launched its electric trains. A ceremonial event

for the electrification project occurred on August 10, 2024, featuring prominent figures like Governor Gavin Newsom and Congresswoman Nancy Pelosi.

- Full electrification is scheduled for September 21, 2024, with a public event in Palo Alto and subsequent events in San Mateo and other cities along the corridor.

- Promotions for youth fares starting September 1, 2024, were announced.

- Holiday sweaters are available for pre-order at the Caltrain store.

4. Caltrain Station Access Policy Update (Presentation)

Presenter: Hannah Greenberg

- A draft station access policy was presented to improve how riders get to and from stations.

- The policy prioritizes pedestrians, bicyclists, and transit users to enhance connectivity to Caltrain stations.

- It incorporates feedback from various stakeholders and public outreach since February 2024.

- The policy will be presented to the Board for adoption in September 2024.

LPMG members' comments and clarifications:

- A member asked for clarification on the engagement with local transit agencies regarding access policies. Staff responded that there has been ongoing communication with agencies like VTA and MTC.

- A member highlighted Sunnyvale's efforts to improve bike and pedestrian access to its Caltrain station and requested a presentation for Sunnyvale's city council.

5. California High-Speed Rail Authority Fall Open House Series (Presentation and Memo)

Presenter: Becca Tabor

- The California High-Speed Rail Authority is hosting an open house series in September and October 2024.

- The open houses will provide updates on construction progress in the Central Valley, station designs, and high-speed rail train interiors.

- A new CEO, Ian Choudhury, will be joining in mid-September.

LPMG members' comments and clarifications:

- A member asked if high-speed rail stations in the Central Valley will include transit-oriented development (TOD). Staff indicated that planning for TOD is ongoing, and further details will be shared at the open houses.

6. Public Comments on Items Not on the Agenda

A commenter raised concerns about the cleanliness and maintenance of Caltrain's new electric trains and noted issues with restroom facilities on some of the trains.

7. LPMG Member Comments/Requests

- The chair encouraged all cities to invite Caltrain to present on topics such as electrification, station access policies, and grade separations.

- A member requested a follow-up on Sunnyvale's bike and pedestrian access to the Caltrain station.

8. Next Meeting

The next LPMG meeting will be held on Thursday, September 26, 2024, at 5:30 p.m. *Note: This meeting was canceled.*

9. Adjournment

The meeting was adjourned at 7:00 p.m.



Memorandum

- **Date:** October 24, 2024
- To: Caltrain Local Policy Maker Group (LPMG)
- From: Bella Conferti, Government and Community Affairs Specialist
- Re: Caltrain E-Updates



Electrification Launch

To celebrate the launch of Electrification last month, we hosted over 20 events along the corridor that attracted more than 16,000 RSVPs. Over 50 community and performing arts organizations participated as well. It was the largest ridership weekend of 2024.



Electrification Staff Recognized

At our recent board meeting, Executive Director Bouchard and the Electrification Project team were honored for their outstanding work on the project. As a special recognition, Executive Director Bouchard received a bell from one of the retiring F-40 locomotives. Caltrain extends our gratitude and celebrates the dedicated workers and staff from all organizations who contributed to the success of electrification.



Portal SF to HSR

Earlier this month, the Transbay Joint Powers Authority unveiled the Portal SF to HSR an interactive public art piece that provides a 3D representation of The Portal project. The project will bring Caltrain and high-speed rail service to the multimodal Salesforce Transit Center.

PUBLIC MEETINGS:

JPB Advocacy and Major Projects (AMP) Meeting – October 30, 2024 at 3:30 p.m.

JPB Technology, Operations, Planning, and Safety (TOPS) Meeting – October 30, 2024 at 1:30 p.m.

Caltrain Board Meeting – November 7, 2024 at 9:00 a.m.

For more details, and a full list of upcoming meetings, please visit Caltrain.com/Meetings.

PROGRESS REPORT:

The presentation on Caltrain Electrification progress presented at Caltrain's October 3, 2024 Board Meeting is <u>available here</u>.



JPB Local Policy Maker Group (LPMG) 2025 Meeting Calendar

	Fourth Thursdays – 5:30 PM* *Unless stated otherwise
Thursday, January 23	
Thursday, February 27	
Thursday, March 27	
Thursday, April 24	
Thursday, May 22	
Thursday, June 26	
Thursday, July 24	
Thursday, August 28	
Thursday, September 2	5
Thursday, October 23	
*Thursday, November 20 (third (Note – Thanksgiving is Thursday	
*Thursday, December 18 (third (Note - Christmas Day is Thursday, D	

Primary Staff Liaison: Devon Ryan, Government Affairs Officer

The LPMG meets virtually every month at 5:30 pm via Zoom (additional location, if any, to be determined), unless scheduled and stated otherwise at <u>https://www.caltrain.com/about-caltrain/advisory-committees/local-policy-maker-group</u>

Dates may be subject to change.

CALTRAIN CAPITAL IMPROVEMENT PLAN (CIP)

Introduction of the DRAFT 10-Year CIP

Local Policy Maker Group (LPMG) October 24, 2024





What is Caltrain's CIP?

Documents Available on Caltrain Website: <u>https://www.caltrain.com/projects/cip</u>

It is a long-term, unconstrained and aspirational roadmap of capital improvements.



- Living document, reviewed and updated frequently in parallel to the capital budget process.
- Covers a multi-year period (FY2026-FY2035)
- و الا الا الا
- Comprehensive and prioritized list of maintenance, enhancement and expansion capital investments





What is Caltrain's CIP?



Rooted in Caltrain's Mission, Vision and Core Values

Mission

Caltrain is a **customer-focused** rail system offering **safe**, **reliable**, **accessible**, **and sustainable** transportation service that enhances the **quality of life for all**.

Vision

To be a vital Link in the statewide rail network by improving connectivity to other transit systems, contributing to the region's economic vitality, and partnering with local communities to ensure that diverse constituencies receive a world-class travel experience.







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EXCELLENCE

RE

RESILIENCE

Y EQUITY AND INCLUSION SUSTAINABILITY

The Intent of the CIP



Streamlines processes

and provides essential information for pursuit of grant funding



Provides tools to identify, evaluate, and advance capital projects **that yield the most benefits** for Caltrain



Communicates Caltrain's capital needs and **priorities** to its funding partners and local jurisdictions

Helps Caltrain plan ahead for **capital project delivery**





Caltrain's Strategic Initiatives

CALTRAIN PORTFOLIO OF CAPITAL PROJECTS AND PROGRAMS



Partner with Local Communities

- Reviewed local jurisdictions' plans to identify relevant projects for inclusion in the CIP:
 - Capital projects scheduled within the CIP timeframe (FY26-FY35)
 - Projects with active or executed Service Agreements
 - A focus on grade crossing initiatives in alignment with the ongoing CCS effort
 - Aiming to incorporate a broader range of projects as we continually improve the CIP.
- As a dynamic tool, we can on-board new projects into the CIP Project list at anytime.





A Tool for Prioritizing Investments

Customer-focused rail system that enhances quality of life for all

Safety	Reliability	Accessibility	Sustainability
 Passenger, Community, Employee and Systemwide Safety and Security 	 Asset Reliability and Monitoring Service Performance 	 System Access Inclusive Passenger Experience 	 Climate Resiliency Environment Stewardship Financial Sustainability
		Capital Improvement Pl	

WHAT ARE CALTRAIN'S PRIORITY PROJECTS FOR THE NEXT 10 YEARS?



What are Caltrain's Priority Projects for the Next 10 Years?

Mandate, Compliance and Emergency Projects



Caltrain

Projects

- Electric Fleet for Service to Gilroy (Pilot Project)
- Non-Revenue Vehicle Fleet Electrification
- MS4 Trash Management



What are Caltrain's Priority Projects for the Next 10 Years?

Provide a Safe and Secure Railroad



Projects

- Systemwide CCTV System Replacement and Expansion
- Intrusion Detection Program
- Right-of-Way Fencing
- Corridor Crossing Strategy -Programmatic Delivery

Caltrain

What are Caltrain's Priority Projects for the Next 10 Years?

Maintain Core Services

Projects

- Critical Bridges Replacement:
 - Guadalupe Bridges Replacement
 - San Francisquito Creek Bridge
- System Modernization
 - Network Architecture Redesign
 - Fiber Optic Permanent Repair
 - PTC BOS Technology Refresh and Replacement
 - PADS Phase 1: Gap Coverage and Enabling Work
- SOGR Programs





Capital Improvement Plan Development

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What are Caltrain's Priority Projects for the Next 10 Years?

Enhance Service and Customer Experience



Projects

- Improving Accessibility:
 - Level Boarding Program
 - Mini-high Platforms
- Systems Modernization
 - VMS Replacement
 - PADS Phase 2: Modernization
- Universal Crossover Trackwork at Strategic Locations
- Station Improvements





What are Caltrain's Priority Projects for the Next 10 Years?

Deliver the Long-Range Service Vision





Next Steps

- Staff will recommend the 10-Year CIP for adoption at the November board meeting and request delegation of authority to update Appendices A and B.
 - Once adopted, the CIP will be used to develop a funding strategy that inform long-term funding discussions with the Transportation Authorities and Caltrain's other funding partners.
- Development of the Rolling Program
 - Coordination with Caltrain CCS to include the program of grade crossing investments in the Rolling Program.
- Continued engagement with LPMG and CSCG.







Corridor Crossings

STRATEGY

HILLSDALESIA

Local Policy Makers Group









What is the CCS?

As an outcome of the **Business Plan**, the Corridor Crossings Strategy is an effort to define a systematic corridor-wide approach to crossings.

The strategy aims to align stakeholder ambitions into balance with an implementable program, addressing:

- Funding
- Organization
- Program Delivery

Note: Active grade separation projects will continue in parallel as the program gets developed



Concurrent Paths

CURRENT PROJECT DELIVERY:

Documents existing processes, procedures, roles, and the responsibilities of Caltrain and local partners in implementing corridor projects

PROGRAM STRATEGY DEVELOPMENT: Establishes a shared, corridor crossings strategy with an implementable, organized approach for regional benefits resulting in *Corridor Crossings* OUTCOME Program

broader funding opportunities

OUTCOME

Corridor Crossings Delivery Guide





Delivery Guide





Crossings Delivery Guide

Created out of request from community partners to have a more consistent and transparent process for grade separation or closure projects.

Goals for Delivery Guide:

Provide a unified location of applicable design, construction, and operational standards Clearly define the processes, practices, roles, and responsibilities of Caltrain and Local partners Publicly accessible on the Caltrain website with the design standards

A living document updated when design standards and/or processes change

FOR WHAT

- **Grade Separations**
- **Crossing Closures**

FOR WHO

- Jurisdictions and county transportation authorities along Caltrain corridor considering or currently implementing grade separation or crossing closure project
- Provides general guidance for projects along UPRR corridor



Key Takeaways from the Delivery Guide

- 1. Grade separation projects are costly, complex, and challenging.
 - There are several considerations to identify if a grade separation is the most appropriate crossing improvement.
- 2. Early engagement with Caltrain ensures streamlined processes and timely progress.
- 3. Keep projects on track with a detailed, frequently updated funding plan.
- 4. County transportation authorities' funding is crucial, providing local matches to leverage larger State and Federal disbursements
- 5. Balance grade separation improvements between practicality and financial feasibility. Where applicable, crossing closures are a cost-effective alternative.
- 6. For large, complex public infrastructure projects, industry trends are moving toward early contract involvement delivery methods.
- 7. Adjacent multi-modal transportation mobility and accessibility should be considered during construction.



Delivery Guide Roll Out

- **Purpose:** Spread general awareness and discuss application of guide
- **Timeframe:** October December
- Internal Caltrain Staff Training
 - 3 Virtual Meetings for all staff
- External Corridor Partners and Elected Officials
 - October CSCG and LPMG
- Industry/Agency Partners
 - 2 Caltrain Hosted and/or Industry Webinars



Program Strategy





Cal

Projected Corridor Challenges

- 2040 Adopted Service Vision identified increased service to serve projected ridership from Caltrain, High-Speed Rail, and other corridor operators
- Increased service = increased gate down time at the at-grade crossings
- Concern of safety, security, congestion, and noise at the at-grade crossings
- Resulted in emphasis of grade separations to solve these challenges

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Current Corridor Activities

15 active projects in various stages (28 crossings) 5 in design phase

2 in environmental phase

8 in planning phase

Significant funding gap



How has the environment changed?

Capital Costs

- Large surge in costs for capital infrastructure projects across the Country
- Recently received updated commercial pricing for recent projects \bullet
- Actual annual escalation > projected escalation

Ridership

- Ridership is increasing; however, not at previously projected pace
- Caltrain is in process of updating the Business Plan

Electrification

- Heightened sensitivity of safety and security
- Enhanced signal operations
- Reduced noise




Coordinated Program of Projects

With the rise in project costs coupled with limited and competitive funding, Caltrain is directing its energy on organizing resources on the following over the next decade:



- Facilitate delivery of focused grade separations with current funding
- Identify and prioritize safety and security measures for remaining at-grade crossings as potential interim or long-term solutions





Expanded Crossing Improvements



CROSSING IMPROVEMENTS

Different treatments that address safety, security, service reliability, and mobility at a particular or multiple at-grade crossing locations. Not a "one-size-fits-all" solution for the whole corridor.





Spectrum of Costs (Current \$)





At-Grade Crossings Improvements

Corridor Wide Safety Enhancements through Caltrain Safety Office

Best practices to implement throughout the corridor

- Safety:
 - Pavement Markings
 - Markers and delineators
 - Signage and wayfinding
 - Lighting
- Security:
 - Fencing
 - Technology (CCTV, Video Analytics, Rail Sentry, GPS App improvements)

Other Crossing Improvements

- Capacity:
 - Signal optimization
- Environmental:
 - Horn noise reduction (Wayside Horns) or elimination (Quiet Zones)

Note: These enhancements do not preclude grade separation projects in future.







Churchill Avenue Crossing Projects

Case Study





For Discussion: Coordinated Program of Projects

With the rise in project costs coupled with limited and competitive funding, Caltrain is directing its energy on organizing resources on the following over the next decade:



- Facilitate delivery of focused grade separations with current funding
- Identify and prioritize safety and security lacksquaremeasures for remaining at-grade crossings as potential interim or long-term solutions



Anticipated Schedule

	2024					2025		
Tasks	October	Nove	ember	December	Jan	uary	February	
Corridor Crossings Delivery Guide			Delivery Guide Roll Out (Trainings and Webinars)					
Program Strategy	DRAFT Program of Projects			Review	<u>FINAL</u> Program of Projects		الایک JPB Support	
Meetings	CSCG LPMG AN	IP JPB	CSCG LPMG	CSCG LPMG	CSCG LPMG	AMP	JPB	

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Caltrain Local Policy Maker Group

Boris Lipkin, Northern California Regional Director October 24, 2024



Recent Updates

- New CEO Ian Choudri begins tenure at the Authority
- Settlement Agreements reached with the City of Brisbane and Grassland Water District
- Northern California Open House Series
- 2024 Sustainability Report Released



City of Brisbane Settlement

- In August, the City of Brisbane and the Authority reached settlement of the City's CEQA lawsuit. The settlement agreement includes:
 - » Revised Light Maintenance Facility (LMF) design to reduce impacts
 - » City to study an alternative in the Specific Plan that would be compatible with the LMF
 - » City will be an active participant in the design of the aesthetic treatment of the LMF.
 - » Ongoing collaboration framework for the City and Authority



CALIFORNIA High-Speed Rail Authority

Grassland Water District Settlement

- In August, the Authority and Grassland Water District reached a settlement. The settlement includes:
 - » An extension of noise wall to protect additional sensitive bird habitat
 - » An investigation of adjustments to existing mitigation in the Grassland Ecological Area
 - » A series of measures to further reduce impacts to habitat/wildlife during construction
 - » Collaboration framework for advanced design and construction



Fall Open House Series



San Mateo County



Burlingame Community Center September 18, 2024 4-6pm San Jose



Downtown San Jose September 19, 2024 4-6pm South Valley Middle School October 22, 2024 5-7pm

Gilroy

San Francisco



Salesforce Transit Center October 23, 2024 4-6pm

> To Fresno & Los Angeles -----

Northern California Open Houses



















Decal Installation at Salesforce Transit Center



#ThePortalSFtoHSR









2024 Sustainability Report

Raphael Sperry Sustainability Program Manager



2024 Sustainability Report

2024 Sustainability Report

An annual report of progress toward the Authority's signature sustainability priorities and commitments:

- 100% Renewable Energy for Operation
- Carbon Neutral Construction
- Reducing Waste to Landfill
- Maximizing Ridership and Value to Californians

An update against the several dozen indicators that maintain fidelity with global reporting standards and stakeholder expectations



Sustainability Policy

The Authority will deliver a sustainable high-speed rail system for California **that serves as a model for sustainable rail infrastructure.** The Authority has developed and will continue to implement sustainability practices that inform and effect the planning, siting, designing, construction, mitigation, operation and maintenance of the highspeed rail system.

POLI-1007 – Sustainability Policy



Delivering Benefits Now and Building a Strong Future



Contributing to California's Economy & Benefitting Disadvantaged Communities

Our investments generated approximately **\$18 billion** in total economic activity in the State.

66% of the total construction labor jobs were filled by targeted workers, who live in disadvantaged communities.

13,930 Construction Jobs Created 5,253 5,430 3,247



As of July 31,2024.

Creating Ridership and System Value through Engagement

- Delivering station design with a clear building block approach
- Understanding the opportunity for the station to generate economic development
- Identify ways to increase ridership and revenue for the system



Protecting Communities from Air Pollution

We avoided 110,000 pounds of criteria air pollutants in 2023 alone.

We've avoided **over 570,000 pounds of pollutants** since the start of construction.



Delivering Conservation and Habitat Restoration

4,490 acres Habitat Preserved and Restored

3,190 acres Agricultural Land Conserved





Successfully Diverting Waste

Since 2015:

Total Waste Generated

Total Waste Diverted

Recycled (121,576 tons)37%
Reused (87,335 tons)27%
Stockpiled (85,508 tons)26.5%
Composted (11,740 tons)3.5%

Total Waste Landfilled

Landfilled (16,581 tons)......5%



Contributing to California's Important Climate Goals

Meeting our commitment to netzero construction.

Delivering over 500,000 tons of avoided emissions.

Creating a system with the capacity to reduce over 140,000,000 tons of emissions in operation.



Implementing sustainability reflects our organization and mission to deliver a complex rail mega-project.





Questions

CALIFORNIA High-Speed Rail Authority

Headquarters California High-Speed Rail Authority 770 L Street, Suite 620 Sacramento, CA 95814 www.hsr.ca.gov

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Northern California Regional Office California High-Speed Rail Authority 160 W. Santa Clara St., Ste 420 San Jose, CA 95113



Memorandum

Date: October 24, 2024
To: Local Policy Maker Group (LPMG)
From: Boris Lipkin, Northern California Regional Director
Re: California High-Speed Rail Program Update

STATEWIDE UPDATE

3D Art Installation Unveiling



Northern California Open Houses

The Authority and the Transbay Joint Powers Authority (TJPA) unveiled an interactive public art piece in late September that provides a 3D representation of The Portal project, which will bring high-speed rail service to the multimodal Salesforce Transit Center. Dozens of transit enthusiasts and advocates unveiled the #ThePortalSFtoHSR installation outside the Salesforce Transit Center at Mission and Fremont Street. Watch a video of the reveal <u>here</u>.

The 3D interactive art piece allows people to peer 60 feet below ground, or two full levels into the train platform where riders could board a high-speed train and arrive in Los Angeles in under three hours. The public can take pictures with the installation, post them to their social media, and tag @cahsra and @transitcentersf with #ThePortalSFtoHSR.

Throughout September and October, the Authority hosted a series of public open houses along the high-speed rail alignment. Drawing several hundred people, the open houses provided an opportunity for the public to gain insights into the project – including goals, status, and key milestones, explore detailed maps and visualizations showcasing the planned route and station designs, and learn more about technical aspects, construction phases, and benefits of the project. Attendees also had the opportunity to engage with subject matter experts and ask questions about the project. The number one question asked: "When can I ride?!"

2024 Sustainability Report

The Authority recently released the 2024 Sustainability Report. The annual report provides details on the Authority's efforts from January 1 to December 31, 2023, and captures critical data from the first part of 2024. Key facts are available in the graphic below. A copy of the full 2024 Sustainability Report can be found online <u>here</u>.



2024 Sustainability Report by the Numbers

14,000 Construction Jobs Milestone Crossed

In late September, the Authority announced that since the start of high-speed rail construction, the California High-Speed Rail Authority has created more than 14,000 good paying construction jobs with more than 70% of those jobs going to Central Valley residents.

"We are excited to continue the relationship between the Building Trades and the Authority's new CEO Ian Choudri," said Chuck Riojas of the Fresno, Madera, Kings and Tulare Counties Building and Construction Trades Council. "High-speed rail is helping put people to work across the Valley, and that number and need of a skilled labor force will continue to grow."

There are currently more than 25 active high-speed rail construction sites in the Central Valley. Learn more about construction status <u>here</u>.

RECENT & UPCOMING OUTREACH ACTIVITIES IN NORTHERN CALIFORNIA

- Gilroy Open House, October 22, 2024
- San Francisco Open House, October 23, 2024
- Gilroy La Ofrenda Festival, November 2, 2024