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 publiccomment@caltrain.com 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, May 23, 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. High Speed Rail Business Plan
5. Public Comments on items not on the agenda
6. LPMG Member Comments/Requests
7. Next Meeting –
   a. Thursday, June 27, 2024 at 5:30 p.m.
8. Adjourn

*All items on this agenda are subject to action*
Summary Notes
The purpose of these notes is to capture key discussion items and actions identified for subsequent meetings.

1. Call to Order
Chair Burt called the virtual meeting to order at approximately 5:30pm.

2. Roll Call

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VACANT SEATS: Santa Clara BOS, San Francisco BOS, San Mateo BOS
CALTRAIN staff: Casey Fromson, Jason Baker, Devon Ryan, Bella Conferti, David Pape
Kimley-Horn staff: Jill Gibson
3. Caltrain Staff Report (Oral Update and Memos)

Bella Conferti, Government and Community Affairs Specialist provided the updates, which included the following:

- On Friday April 5th, a number of elected officials and legislative staff from across Santa Clara County as well as California’s U.S. Senate offices had the opportunity to tour Caltrain’s new electric trains and learn more about how electrification will benefit the region.

- Caltrain is hosting a public EMU tour on Saturday, May 11th at San Carlos Station.

- Caltrain, with its partners Pacific Gas and Electric Company (PG&E) and Balfour Beatty, has successfully energized and tested the full 51-mile Caltrain-owned corridor between San Francisco and San Jose. This milestone achievement in the Caltrain Electrification Project signifies major progress in expanding Caltrain’s ability to test electric trains at full speed along the corridor and prepare for electrified revenue service in September 2024.

- As crews continue to test electric trains along the corridor, Caltrain is embarking on a public outreach campaign to educate passengers, residents, and businesses about best safety practices along the corridor. The

- The Corridor Crossing Strategy (CCS) had successful workshops on March 13 and March 14 with the CSCG and LPMG, respectively to inform the effort moving forward. The workshops were focused on obtaining input from the corridor partners on the draft Program Strategy and components of the Investment Program.

- Following Caltrain’s City Partnerships presentation in February, Caltrain has participated in several city council meetings. Caltrain remains open for presentations.

- At the end of March, Caltrain shipped 23 of its nearly 40-year-old gallery cars to Sonoma to make room for the new electric fleet. Caltrain currently has nine of the eventual 23 electric trainsets on its property.

Brent Tietjen, External Affairs Manager provided additional updates, which included the following:

- EMUs have been tested from San Francisco to San Jose. The full corridor is now energized.

- Caltrain is doing safety outreach to schools and would like support from the cities in disseminating this information.

- Outreach can include tabling, class presentations and development of talking points for school informational materials.

Casey Fromson, Caltrain Chief of Staff, provided additional updates, which included the following:

- Caltrain is in the process of planning a Palo Alto EMU tour.

- Caltrain would like each city to have a celebratory event in September.

- Electrification will increase service levels and is an important step towards “show up and go” service.

- The Caltrain Board took an oppose unless amended position on SB1031. The Board would like to see more clarity around an expenditure plan. They would also like to see more details about how a new pass program would interact with Caltrain’s current pass program. They also do not find current consolidation language acceptable.

LPMG members’ and alternate members’ key comments and clarifications with staff included the following:

- Chair Burt noted that VTA and SamTrans took similar positions on SB1031.
A member said they appreciate Caltrain taking a stance on SB1031 and providing clear direction on where the Board would like this to go.

Public Comment

Adrian Brandt, encourages people to take an open mind in regards to SB1031 given upcoming budget deficits.

4. Access Policy Update (Presentation)
David Pape, Caltrain Policy Program Manager, provided the presentation:
- Access refers to how someone physically gets to and from a transit station.
- Transit agencies generally develop access policies to improve customer experience and guide planning and investment decisions.
- Caltrain is updating the 2010 policy to bring it up to date to current best practices.
- Caltrain is taking a phased approach. Phase one is development and phase 2 is implementation.
- Caltrain has been in the process of doing outreach regarding development.
- Caltrain has developed 6 goals:
  - Safe station areas and access routes
  - World-class customer experience for all users
  - Ridership growth with strategic access investments
  - Equitable access aligned with diverse community needs
  - Healthy and sustainable modes of access
  - Strategic partnerships to advance station access
- Next steps include completing the existing conditions data analysis and developing the Draft Access Policy and Implementation Plan.
- Goal is to come back in July or August with draft plan.

LPMG members’ and alternate members’ comments and clarifications with staff included the following:
- This is a Caltrain-led program, but it benefits cities significantly. Benefits that it provides include reducing traffic and parking, helping address climate goals and supporting economic vitality.
- Alternative methods for those with disabilities should be incorporated.
- Partnerships with cities will be critical for this initiative.
- We need to ensure that the stations are attractive, comfortable and welcoming.
- Secure bike parking is also very important.
- Public safety is a key part of the access policy, another key part is a greater understanding of property ownership and responsibility.

Public Comment

Adrian Brandt, bike lockers have historically been underused. The electronic lock has been working well.

Chris Walkowski, Caltrain should explore coordinating with vendors for bike share at the station.

4. Caltrain Corridor Crossing Strategy (Presentation)
Jill Gibson, transportation planner with Kimley Horn, provided the presentation that included a recap and review of the March in-person workshop and the delivery guide:
Recap of their purpose and coordinated program delivery benefits.

Delivery Guide Update
- Goal of the guide is to provide a more consistent and transparent process. Will be updated and revised periodically.
- Kimley Horn received over 500 comments from over 17 corridor partners.

General themes are on construction methods, more details on funding and grant programs, and design criteria.

Kimley Horn is currently working on addressing comments.

Kimley Horn intends to reach out to each jurisdiction in May.

In the Summer timeline, Caltrain will be socializing the guide to different jurisdictions and city partners.

Content of November Workshop helped lay the framework for the investment program.

The investment program is a comprehensive corridor-wide program which will include grade separation projects as well as smaller safety treatment projects.

Workshop discussed draft approach for program development and approval process.

All Corridor partners want strong roles in the development and endorse sections of the programs.

We need a clear and structured process to facilitate decision making. Approach should be data-driven and equitable.

Cities and elected officials would like to have a continued dialogue.

Shared draft implementation principles. These summarize the work that has been done over the past year and what has been heard.

If cities are planning on applying for upcoming grant opportunities they should reach out to Casey on coordination.

Update will be taken to AMP in May, will go to board in August to adopt program strategy.

LPMG members’ and alternate members’ comments and clarifications with staff included the following:
- LPMG should have greater authority in this project.
- There needs to be consistent reporting and frequent updates.
- Unity is important, grade seps should be labeled as a mega project.
- Strategy like this makes the system more reliable.

Public Comment
Adrian Brandt, grade seps can stop accidental incidents. Caltrain and elected officials need to be mindful of their limitations. We should be pursuing more quiet zones.

5. High-Speed Rail (Memo)
Chair Burt noted the information was in the packet.

6. Public Comments on items not on the agenda
Adrian Brandt, does not feel that grade seps will bring a significant reduction in incidents. Has been in contact with the safety officer at Brightline. They are using a problem called Railroad Safe which monitors grade crossings.

7. LPMG Member Comments/Requests

8. Next Meeting
Thursday, May 23 at 5:30 pm.

9. Adjournment
The meeting was adjourned at approximately 7:10pm.
Memorandum

Date: May 20, 2024
To: Caltrain Local Policy Maker Group (LPMG)
From: Bella Conferti, Government and Community Affairs Specialist
Re: Caltrain E-Updates

Electric Train Tour at San Carlos Station
On Saturday, May 11, we held our third public train tour at San Carlos Station. With over 5,000 RSVPs, this tour attracted even larger crowds than the first two events held in San Jose and San Francisco. Attendees enjoyed food trucks, a live DJ and more as they awaited their opportunity to see the future of Caltrain for themselves. Tours began after a program featuring Congressmembers Anna Eshoo and Kevin Mullin, State Senators Josh Becker and Dave Cortese, Assemblymembers Diane Papan, Marc Berman
and Alex Lee, Region 9 Federal Transit Administrator Ray Tellis, Financial Secretary of the San Mateo County Building and Construction Trades Council Bart Pantoja, and Don Cecil of SAMCEDA.

Learn more about Caltrain Electrification and view its city-specific benefits.

Caltrain Launches Bay Area Transit Discord Server

Caltrain launched the Bay Area Transit Discord Server on May 11. The Discord Server houses service alerts from some of the major Bay Area Transit Agencies including Caltrain, SamTrans, BART, AC Transit, and WETA. All of the participating agencies have representatives active on the platform to engage with their respective riders. An events tab lists both in-person and virtual events from each agency so people can ask questions and coordinate with other transit agencies. People can learn about and RSVP for events, staying abreast of developments throughout the Bay Area’s many transit systems. Additionally, the server allows transit users to interact with one another, share photos and discuss transit policy. Later this year, the server will introduce a feature which auto-populates press releases and blog posts, so riders can stay up to date with what’s currently going on at each participating agency. Over 1,200 people signed up for the server in the first 48 hours.

All members of the public are welcome to join the platform by clicking here.

Bike to Wherever Month

In celebration of National Bike Month, we are promoting bikes + Caltrain with events, sponsorships, and 100 free hours of bicycle parking at Caltrain-owned eLockers for first-time users. On May 6 Caltrain held the virtual event “We Go Together Like: Bikes & Caltrain,” educating riders on Caltrain’s bike amenities, proper etiquette and how to stay involved. In partnership with the Silicon Valley Bicycle Coalition (SVBC) and San Francisco Bicycle Coalition (SFBC), Caltrain also co-sponsored energizer stations across the
corridor, including co-hosting at San Mateo and Mountain View Stations and staffing energizer stations at Morgan Hill and Gilroy Stations.

Learn more [here](#).

**Caltrain Corridor Crossings Strategy**
The CCS team is anticipated to present at the June CSCG/LPMG to discuss the program next steps and funding opportunities. Please visit the [CCS website](#) for previous meeting content from the March in-person workshop and April presentation.

**PUBLIC MEETINGS:**

JPB Advocacy and Major Projects (AMP) Meeting – May 29, 2024 at 3:30 p.m.

Caltrain Board Meeting – June 6, 2024 at 9:00 a.m.

JPB Technology, Operations, Planning, and Safety (TOPS) Meeting – June 26, 2024 at 1:30 p.m.

For more details, and a full list of upcoming meetings, please visit [Caltrain.com/Meetings](http://Caltrain.com/Meetings).

**PROGRESS REPORT:**
The presentation on Caltrain Electrification progress presented at Caltrain’s May 2, 2024 Board Meeting is [available here](#).
Local Policy Maker Group

Northern California Regional Director Boris Lipkin
May 23, 2024
Connecting California

**Phase 1**
- 500 Miles
- San Francisco to Los Angeles/Anaheim

**Phase 2**
- After Phase 1 – Extends 300 Miles
- Connections to Sacramento and San Diego

Uses 100% renewable energy to travel at speeds up to 220 mph

San Francisco to Los Angeles
**Under 3 Hours**

Phase 1
Phase 2
Stations

Project Overview
Documents and Reports

» Authority publishes a Business Plan in even years
» Due to the Legislature May 1

» Authority publishes a Project Update Report in odd years
» Due to the Legislature by March 1
Business Plan Process

• February 9: Draft Business Plan Released
• February 29: Authority Board Meeting & Public Comment Hearing
• March 11: Assembly Committee on Transportation Hearing
• March 12: Senate Transportation Committee & Budget Subcommittee No. 5 Hearing
• April 11: Authority Board approved 2024 Business Plan
• May 1: Final 2024 Business Plan submitted to the Legislature
Major Recent Accomplishments

$3.3 billion in new federal funds

Advanced procurements to move the project toward operations

First construction package (CP 4) covering 22.5 miles in Central Valley near completion

Construction jobs exceeded 12,200 and 10 new structures opened in 2023

Designs for the extensions to Merced and Bakersfield are on schedule, meeting contract milestones
Palmdale to Burbank

- Final EIR/EIS for Palmdale to Burbank expected to be released in late May 2024
- Authority Board Meeting June 26-27 to consider approval of Final EIR/EIS for Palmdale to Burbank
- This will connect Palmdale Transportation Center and Burbank Airport stations
- Once approved, high-speed rail will be fully environmentally cleared from San Francisco to Los Angeles
High-Speed Rail is Underway

Watch video here: https://www.youtube.com/watch?v=tDw6UPvu3X4

OVER 13,000 JOBS CREATED
## Construction Progress

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<th>CP 2-3</th>
<th>CP 4</th>
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<td>Authority Approved Design Completed</td>
<td>100%</td>
<td>100%</td>
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<td>Right-Of-Way Parcels Delivered to DB</td>
<td>98%</td>
<td>98%</td>
<td>100%</td>
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<tr>
<td>Utility Relocation Complete/ In Progress</td>
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<td>80%</td>
<td>100%</td>
</tr>
<tr>
<td>Structures Complete/ In Progress</td>
<td>85%</td>
<td>76%</td>
<td>100%</td>
</tr>
<tr>
<td>Miles of Guideway Complete/ In Progress</td>
<td>63%</td>
<td>75%</td>
<td>100%</td>
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<tr>
<td>Overall Contract</td>
<td>70%</td>
<td>72%</td>
<td>98%</td>
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Federal Grants Awarded in 2023

$3.1 Billion Grant

Federal-State Partnership for Intercity Passenger Rail

- Procure six electric HSR trainsets
- Design and construction of trainset facilities
- Construct the Fresno Station
- Final design and early works (including ROW acquisition and utility design/coordination) on the Merced and Bakersfield extensions
- Construction, including track and systems, for 13-mile Bakersfield Interim extension

$20 Million Grant

Rebuilding American Infrastructure with Sustainability and Equity (RAISE)

- Funds the Fresno High-Speed Rail Station Historic Depot Renovation and Plaza Activation Project

$202 Million Grant

Consolidated Rail Infrastructure and Safety Improvement (CRISI)

- Funds the design, right-of-way purchases, and construction of six grade separations in the city of Shafter
Key Updates – Federal Infusion of Funds

2023 Project Update Report

**171-Mile Segment Environmentally Cleared***

**119-Mile Segment Under Construction***

- **MERced**
- **MADERA**
- **FRESNO**
- **KINGS/ TULARE**
- **POPLAR AVENUE**
- **BAKERSFIELD**

**Completed**

- PHASE A (2023): Future Federal IIJA Grants, including applications submitted & awards pending (RCE/CRISE)

**Funded & Underway**

- PHASE C (2025): Future Federal IIJA Grants for Civil Construction to Merced Station, to North Bakersfield, Track & Systems to Merced
- PHASE D-1 (2026): Future Federal IIJA Grant for Track and Systems to North Bakersfield
- PHASE D-2 (2026): Future State and Federal Funds not currently identified to Bakersfield F Street Station

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*Full Stations Build-out will be separately procured from Civil Works Construction.

**2022 RAISE Award

***ARRA, FY 10, 2021 RAISE Grants

****2022 RCE & CRISI Application (6 Grade Separations in Shafter)
Stations

Merced
Kings/Tulare
Fresno
Bakersfield
Every train will be accessible to all.

Each train car will have a restroom that is wheelchair & stroller accessible.

Some trains will have a family car featuring a play area.
Getting to Operations

EIR/EIS
Merced to Fresno; Fresno to Bakersfield
Completed

Civil Construction Packages
119 miles
Underway, completion by 2026

Package 1
Track & Overhead Contact System (OCS)

Design Package Released November 2023
Construction Package Planned 2024

Getting to Operations

Design of 171 miles

Merced
Madera
Fresno
King/Tulare
Bakersfield

Track Civil Works
Track Bed
Track & OCS

HIGH VOLTAGE OVERHEAD CONTACT SYSTEM

CALIFORNIA High-Speed Rail Authority

Getting to Operations
Getting to Operations

- **EIR/EIS**
  - Merced to Fresno; Fresno to Bakersfield
  - Completed

- **Civil Construction Packages**
  - 119 miles
  - Underway

- **Package 1**
  - Track & Overhead Contact System (OCS)
  - Underway

- **Package 2**
  - Systems

---

**Systems**

Design and Construction Package
Planned 2024

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Diagram:

- **Merced**
- **Madera**
- **Fresno**
- **King/Tulare**
- **Bakersfield**

**Option to extend**

- **Train Control**
- **Traction Power**
- **Data Acquisitions**
- **Solar Photovoltaics**
- **Energy Storage**

**119 miles**

---

**Getting to Operations**
Getting to Operations

**EIR/EIS**
Merced to Fresno; Fresno to Bakersfield
Completed

**Civil Construction Packages**
119 miles
Underway

**Package 1**
Track & Overhead Contact System (OCS)

**Package 2**
Systems

**Package 3**
Trainsets

---

**Trainsets**

Shortlist:

- **ALSTOM**
- **SIEMENS**

Request for Proposals Planned Q2 2024

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Merced

Fresno

King/Tulare

Bakersfield

---

2028 test track

---

2

2

2

2

Two trainsets by end of 2028

Testing up to 242 mph

+ four trainsets by end of 2030

Revenue service at 220 mph
Getting to Operations

- **EIR/EIS**
  - Merced to Fresno; Fresno to Bakersfield
  - Completed

- **Civil Construction Packages**
  - 119 miles
  - Underway

- **Package 1**
  - Track & Overhead Contact System (OCS)

- **Package 2**
  - Systems

- **Package 3**
  - Trainsets

- **Package 4**
  - Depots/Facilities

- **Additional Contracts**
  - Program-Wide Support

**Program-Wide Support**

- Multiple Procurements
  - Planned 2024

**Depots and Facilities**

- Planned 2025
Early Operating Segment Business Model

PUBLIC INFRASTRUCTURE OWNER
- Electrified High-Speed Trains
  - Track & Systems

PRIVATE INFRASTRUCTURE OWNER

PUBLIC ENTITY
- Service Agreement
- Infrastructure Access
- Track Access

TRAIN OPERATING COMPANY
- Passenger Service
  - Electrified High-Speed Train Service
  - Regional Service

PASSENGERS

CALIFORNIA HIGH-SPEED RAIL AUTHORITY
Getting to Operations 17
Northern California

159 miles

100%

Environmentally cleared

Eligible to begin advanced design

Corridor electrification underway on 51 miles through Caltrain Electrification Project

Segment construction is unfunded

GOALS

- Advance design work in 2024
- Continue to engage with partners on “shared corridor” early capital investments
- Develop segment funding plan options
Northern California Partnerships and Investments

Caltrain Peninsula Corridor Electrification
The Authority has provided $714 million toward electrifying this corridor.

25th Avenue Grade Separation
First bookend project to open to the public in Northern California.

The Portal/DTX
Partnership with TJPA extending rail connection to future HSR terminus at Salesforce Transit Center.

Diridon Integrated Station Concept Plan (DISC)
Future vision of San Jose Diridon Station as a transit hub servicing 100,000+ daily passengers.
Upcoming Outreach

• May 28th Diridon Partners Construction Tour
• June 15-16th North Beach Festival in San Francisco
• July 12-28th California State Fair Exhibit at Cal Expo in Sacramento

Interested in touring the nation’s first high-speed rail construction? Let us know!
Resources

Visit our website https://hsr.ca.gov

Interactive Maps
- Alignment Map
  MapHSRnorcal.org
- Construction Map
  BuildHSR.com/map/

Videos
- San Francisco to San Jose
- San Jose to Merced
- Central Valley Construction Videos

Factsheets
- NorCal Overview
- Tunneling in NorCal
- Wildlife Movement
- Light Maintenance Facility
- At-Grade Crossings Safety

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Inquire about upcoming meetings

Northern California Regional Office
California High-Speed Rail Authority
160 W. Santa Clara St., Suite 625
San Jose, CA 95113
Memorandum

Date: May 23, 2024
To: Local Policy Maker Group (LPMG)
From: Boris Lipkin, Northern California Regional Director
Re: California High-Speed Rail Program Update

STATEWIDE UPDATE

Central Valley Station Open Houses
In early May the Authority hosted four open houses with residents of Bakersfield, Hanford, Fresno and Merced. Attendees had the opportunity to see new station renderings, meet the project team led by Foster + Partners and ARUP, and provide feedback on the stations. Over 650 people attended the series. A video highlighting the open houses is available to watch here.

[Images of station renderings]

Renderings of Merced and Bakersfield Stations

Read more about the open houses here and view station renderings here.

CHSRA Presents at USHSR Annual Conference
Authority Board Member Anthony Williams, Director of Planning and Sustainability Margaret Cederoth, and Chief of Strategic Communications Melissa Figueroa attended the 2024 Annual USHSR Conference in Washington D.C. last week and joined executive and industry leaders, partners, and other distinguished guests to participate in a series of panels and presentations featuring developments on high-speed rail projects around the United States. The team also participated in meetings with the Federal Railroad Administration, the United States Department of Transportation, and Congressional staff while in Washington, D.C. Watch the video we released at the conference here.
Spring Construction Update
On May 16, the Spring 2024 Progress Report and Construction Update video was released. The video highlights continued progress being made on California’s high-speed rail project, including work on the Central Valley system’s largest construction site, the Hanford Viaduct. Other highlights include work at the Belmont Avenue Grade Separation in the city of Fresno, Tied Arch Bridge in Fresno County, Tule River Viaduct in Tulare County, and the clean-up of an old farmworker housing facility in Kern County. Watch the video here.

UPCOMING OUTREACH ACTIVITIES IN NORTHERN CALIFORNIA
- North Beach Festival, June 15-16th
- California State Fair Exhibit, July 12-28th