



## Memorandum

**Date:** May 23, 2019  
**To:** CalMod Local Policy Maker Group (LPMG)  
**From:** Sebastian Petty, Senior Advisor  
**Re:** Caltrain Business Plan

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### Project update

The following is one in a series of monthly project updates for the Caltrain Business Plan. These updates provide a high level summary of project activities and progress and are paired, when applicable, with a presentation that reflects project materials and messaging shared with stakeholder groups during the subject month. The following “May” update covers work completed in late April of 2019 and May of 2019.

### ONGOING TECHNICAL WORK

Through spring of 2019 the Caltrain Business Plan team continued intensive technical work on the plan. May was a quarterly update month where summary presentations of plan material were made to various stakeholder and public groups. New technical material was discussed with the Project Partner Committee but the CSCG and LPMG were cancelled and there was no new technical information presented publicly.

The following additional technical analysis is ongoing and will be presented in June;

- Continued service planning work including
  - Initiation of dynamic simulation of all service concepts
  - Exploration of additional service concepts and variations including integration options with the larger mega-regional rail network
- Specification and quantification of capital investments needed to support service scenarios including track and system upgrades, station modifications, fleet and support facilities and grade crossing improvements and separations
- Finalization of key inputs and assumptions into the integrated business model including the calculation of key operating and maintenance costs
- Ongoing organizational assessment work specifying key railroad functionalities, mapping of Caltrain organization and analysis of national and international

comparison railroads as well as development of preliminary organizational recommendations

- Ongoing community interface documentation and development of comparison corridor case studies

## MEETINGS AND OUTREACH

The following major stakeholder and public meetings occurred in late April and May;

- Update to the Bay Area Council (April 24th)
- Update to the Silicon Valley Leadership Group (May 1)
- Update to the Silicon Valley Regional Rail Working Group ( May 3)
- Redwood City Council (May 6)
- Project Partner General Manager Group (May 7)
- MTC Programming and Allocations Committee (May 8)
- Code for San Francisco- Data Visualization Event (May 8)
- VTA Policy Advisory Committee (May 9)
- Business Plan Ad Hoc Committee (May 13)
- Palo Alto City Council Meeting (May 13)
- APA Event – Future of the Peninsula Corridor (May 14)
- Business Plan Stakeholder Advisory Group (May 15)
- Caltrain Citizen Advisory Committee (May 15)
- Caltrain Bicycle Advisory Committee (May 16)

In addition to public meetings, the Business Plan team also completed the second round of individual meetings with staff from each of the 21 local jurisdictions along the Caltrain corridor. Finalized “booklets” for each jurisdiction on the corridor have been developed and are available to the public under the “resources” tab at [www.Caltrain2040.org/](http://www.Caltrain2040.org/).

The Project Partner Committee (PPC) held its regular, full meeting on May 7.

## NEXT STEPS

The first part of the Business Plan is focused on the development of a long-range service vision for the railroad accompanied by an assessment of the community-corridor interface and the Caltrain organization. **The Business Plan team intends to bring a full set of draft materials related to the selection of a long range vision to the Board at their July 11 for their consideration. Based on feedback received at the meeting and from stakeholders and the public, staff will return to the Board to ask them to take action at a subsequent meeting.**

The remainder of the project will be focused on the creation of the implementation plan, including a detailed business plan and funding approach. The Business Plan team will continue to provide monthly updates throughout the Business Plan. Over the next several months the team will provide significant updates on further service planning details, ridership projections, and capital and operating costs associated with each scenario.



## Memorandum

**Date:** May 23, 2019  
**To:** CalMod Local Policy Maker Group (LPMG)  
**From:** John Funghi, CalMod Chief Officer; Casey Fromson, Gov. Affairs Director  
**Re:** Caltrain Electrification Project E-Update

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### MONITORING PROGRESS

The new electrified Caltrain trainsets will bring improved service and improved signage. New onboard digital signs will provide information on the service line, upcoming stops, connections, and final destinations. Caltrain riders will now have more information about their trip easily available. These are currently being constructed at the Stadler train manufacturing facility in Salt Lake City (more on that below). The new trains will be phased into service beginning in early 2022.

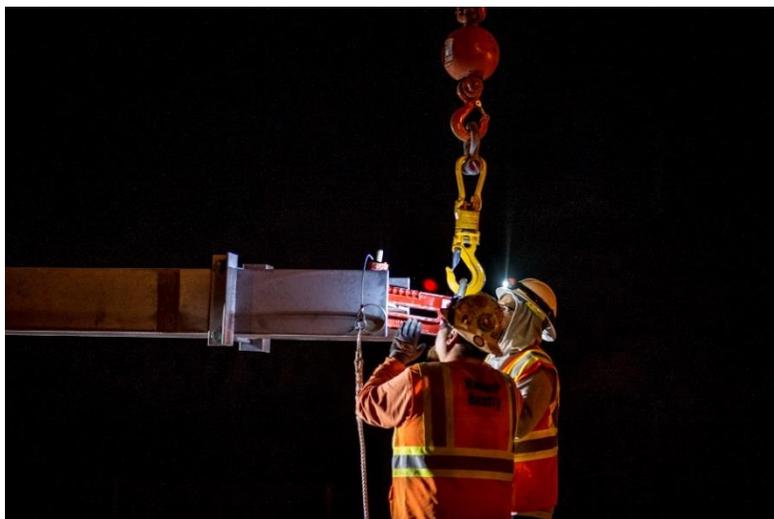




Visit [CalMod.org/project-benefits](https://CalMod.org/project-benefits) to learn more.

## ELECTRIFICATION INFRASTRUCTURE UPDATE

Construction to make Caltrain a modern, electric commuter rail system continues! This month, crews continued installation of foundations as well as conduit along the corridor from South San Francisco to San Jose. Work was also performed on seven traction power facilities in San Jose, Redwood City, Sunnyvale and San Mateo.



To sign up for weekly construction updates or for more construction information, visit [CalMod.org/Construction](https://CalMod.org/Construction).

## ELECTRIC VEHICLE UPDATE

May was an exciting time for electric train manufacturing! The first set of stairs was installed, and the first trailer bogie was assembled. A trailer bogie, also known as a trailer truck, is a unit that houses the wheels, axles, propulsion motors and brake equipment.



While production of the electric trains has been occurring at Stadler's Salt Lake City plant for almost a year, the facility celebrated its completion with a grand opening ceremony. Caltrain GM and CEO Jim Hartnett and Chief Operating Officer, Rail Michelle Bouchard were in attendance.

View more pictures at [www.CalMod.org/Gallery](http://www.CalMod.org/Gallery).

## PUBLIC MEETINGS

**Palo Alto Community Meeting – June 4, 2019 at 6:30 p.m.**

**JPB Meeting – June 6, 2019 at 10:00 a.m.**

**LPMG Meeting – June 27, 2019 at 5:30 p.m.**

For more details, and a full list of upcoming meetings, please visit [CalMod.org/events](http://CalMod.org/events).

## DETAILED PROGRESS REPORT

- [March 2019 Monthly Progress Report](#) presented to Caltrain Board on May 2, 2019



# CALIFORNIA High-Speed Rail Authority

## *Memorandum*

**Date:** May 23, 2019  
**To:** Local Policy Maker Group (LPMG)  
**From:** Boris Lipkin, Northern California Regional Director  
**Re:** California High-Speed Rail Program Update

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### **STATEWIDE UPDATE**

#### **Federal Railroad Administration Letter**

On May 16<sup>th</sup>, the Authority received a letter of final decision from the Federal Railroad Administration (FRA) terminating the FY10 Grant Agreement. Please see the statement below from Governor Newsom in response to the FRA's notice of termination of the FY10 Agreement and the de-obligation of \$929 million dollars in federal funding.

*“The Trump Administration’s action is illegal and a direct assault on California, our green infrastructure, and the thousands of Central Valley workers who are building this project. Just as we have seen from the Trump Administration’s attacks on our clean air standards, our immigrant communities and in countless other areas, the Trump Administration is trying to exact political retribution on our state. This is California’s money, appropriated by Congress, and we will vigorously defend it in court.”* - Governor Gavin Newsom

The FRA letter is available on the FRA's website: <https://www.fra.dot.gov/Elib/Details/L20106>

#### **Project Update Report**

On May 1, 2019, the Authority delivered the 2019 Project Update Report (PUR) to the California State Legislature. This biennial report serves as an update on the progress made since the release of the 2017 PUR and summarizes the work completed since the adoption of the 2018 Business Plan.

The 2019 PUR outlines the Authority's policy recommendation to move forward on a Merced-Fresno-Bakersfield interim operating segment. It offers a “live within our means” approach for using the funds currently available now to complete that segment and initiate high-speed rail service as soon as possible while the Authority continues to meet its state and federal commitments and position itself to advance additional segments as funding becomes available.

The full report can be found here:

[www.hsr.ca.gov/docs/about/legislative\\_affairs/SB1029\\_Project\\_Update\\_Report\\_050119.pdf](http://www.hsr.ca.gov/docs/about/legislative_affairs/SB1029_Project_Update_Report_050119.pdf)

### **NORTHERN CALIFORNIA UPDATE**

#### **Spring 2019 Community Working Group Meetings**

On April 22, 2019, the Authority began a new round of Community Working Group (CWG) meetings in both the San Francisco to San Jose and San Jose to Merced Project Sections.

Meetings include (1) a presentation on the safety and security characteristics of high-speed rail and (2) a discussion about Preferred Alternative (PA) engagement, where CWG members are asked to share their comments on a proposal for how the Authority will gather feedback during summer PA-focused meetings.

Meetings are scheduled as follows:

- April 22: Morgan Hill – Gilroy CWG at Portuguese Hall in Gilroy
- May 2: San Jose CWG at Edenvale Branch Library in San Jose
- May 7: South Peninsula CWG at Santa Clara Central Park Library in Santa Clara (cancelled due to no participation by CWG members)
- May 20: San Mateo County CWG at San Mateo Senior Center in San Mateo
- May 28: San Francisco CWG at Bay Area Metro Center in San Francisco

Based on the input provided by CWG members, a few key themes have emerged so far:

- Safety and security characteristics
  - Interest in more information regarding pedestrian and vehicular safety at grade crossings
  - Height and type of security fencing
  - Accommodation of wildlife crossings when implementing safety and security features
- PA identification criteria and engagement process
  - Consideration of safety and risk management in the selection of a PA
  - Means by which CWG feedback will be shared with and considered by the Authority's Board in its review of the staff-recommended PA
  - Interface between the ongoing Diridon Integrated Station Concept (DISC) and the identification of a PA (San Jose only)

## **RECENT AND UPCOMING OUTREACH ACTIVITIES**

- April 25: North Fair Oaks Community Meeting
- May 2: San Jose CWG
- May 7: South Peninsula CWG (CANCELLED)
- May 13: Gardner Community Meeting
- May 18: Sunnydale Family Day
- May 19: North Fair Oaks Information Table
- May 20: San Mateo County CWG
- May 23: Los Paseos Neighborhood Association Meeting, San Jose
- May 28: Gilroy Community Meeting (Spanish)
- May 28: San Francisco CWG
- May 30: Visitacion Valley Community Leaders Meeting, San Francisco
- June 13: Redwood City/San Mateo County Chamber of Commerce Meeting
- June 20: LifeMoves Homeless Walk (City of San Mateo)
- June 24: LifeMoves Homeless Walk (Redwood City)
- June 28: LifeMoves Homeless Walk (South San Francisco)