

Caltrain Electrification Project Update

Local Policy Maker Group
February 24, 2022



March Signal Work

San Mateo and Burlingame

- Key Electrification Project milestone to ensure 2024 project delivery
- Current signal system is not compatible with Caltrain Electrification
- Signal cutover at 17 grade crossings in Burlingame and San Mateo
- Dates: March 14th to April 2nd
- Additional signal work throughout the corridor to occur through late 2023

Community Impacts San Mateo and Burlingame

- Signal work will occur at 17 crossings in San Mateo and Burlingame between March 14th to April 2nd
- 90 hours total when gates at San Mateo and Burlingame crossings will not activate
 - At-grade crossings will be closed or will have flaggers to ensure safety during train crossings
- Coordination with City on closures, flagging, and permits
- City specific information: calmod.org/resources
- Community Outreach
 - Mailers to residents in San Mateo and Burlingame
 - Email blasts
 - Coordination with City Communication Staff
 - Visual messaging signs at closed crossings



CalMod **Caltrain**

CALTRAIN ELECTRIFICATION

1st AND 2nd AVENUES at RAILROAD AVENUE LANE CLOSURE NOTICE | November, 2021

UPCOMING ACTIVITIES AND LANE CLOSURE

On November 11, Caltrain will be performing potholing and signal pad installation work that will require a partial lane closure of the 1st Avenue railroad crossing, followed by a partial lane closure of the 2nd Avenue Railroad crossing to vehicle traffic. The temporary lane closures are required due to construction equipment and crews entering and exiting the Caltrain right-of-way at 1st and 2nd Avenues. Crews will also be trenching across the street from the tracks to reach the signal house.

Work will take place at 1st Avenue from November 11 to 26 between 7 a.m. and 3:30 p.m.

Work will take place at 2nd Avenue from November 11 to 26 between 7 a.m. and 3:30 p.m.

1st Avenue and then 2nd Avenue will be partially closed during construction which will require flaggers to be present for traffic control. Weekend work will not be required.

Directional signs will direct vehicle and bicycle traffic to use the eastbound lane of 1st Avenue as a detour during construction. Crosswalks on the north and south side of 1st Avenue will remain open for pedestrian traffic.

After the work at 1st Avenue, portions of S. Railroad Avenue at 2nd Avenue will also be closed to vehicle traffic. Directional signs will direct vehicle traffic to use S. Claremont Street or S. B Street as a detour during construction.

A lane closure map is provided on the reverse of this notice for vehicle and bicycle traffic.

CONSTRUCTION ACTIVITIES

During the closure, crews will be performing potholing and pad installation work for Caltrain Electrification. Work will consist of using a vacuum truck to remove and replace dirt to verify foundations can be installed in designated areas along the Caltrain right-of-way. Crews will also be digging a trench across the street from the tracks to reach the signal house. Crews will utilize off-track equipment that requires the temporary westbound lane closures.

Crews will also be working along the Caltrain corridor to install foundations outside of the closure hours noted above. Work may take place during the day and at night, with night work occurring between 9 p.m. and 6 a.m. There may also be occasional 24-hour work on weekends.

Caltrain will work with contractors to minimize night work to limit the impact to surrounding communities; however, some work must be performed at night in order to maintain regular Caltrain service. To mitigate noise and other impacts during night activities, the field team will utilize acoustical noise barrier blankets and will position lights away from residential and business areas. Caltrain has established a dedicated project hotline and email for residents concerned about these potential impacts.

PROJECT OVERVIEW

Over the last decade, Caltrain has experienced a substantial increase in ridership and anticipates further increases in ridership demand as the Bay Area's population grows. Caltrain Electrification, scheduled to be operational by 2024, will electrify and upgrade the performance, operating efficiency, capacity, safety, and reliability of Caltrain's commuter rail service.

Caltrain electrification is a key component of the Caltrain Modernization Program and consists of replacing diesel-hauled with an electric train system for services between Fourth and King Street Station in San Francisco and the Tamien Station in San Jose. The project will include the installation of new electrical infrastructure and the purchase of electric trains.

CONTACT INFORMATION

Caltrain has established a project information line and project e-mail for Caltrain Electrification to record and respond to questions and comments from residents and stakeholders.

The project information line can be reached at 650.399.9659 or toll free at 800.660.4287.

The project e-mail is calmod@caltrain.com

Sign up for weekly construction updates can be found online at: www.calmod.org/get-involved

FOR MORE INFORMATION

calmod.org

Para información llame al 1.800.660.4287
電話查詢請電 1.800.660.4287
查詢詳情請電 1.800.660.4287

CONTACT

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Signal Work Schedule

City	Number of Crossings	2 Speed Check Implementation	Crossing Optimization (Wireless) Implementation
San Jose	2	January 2021	Spring 2022
Millbrae	1	December 2021	Spring 2022
Burlingame	6	March 2022	Fall 2022
San Mateo	9	March 2022	Fall/Winter 2022
South San Francisco	1	Summer 2022	Winter 2022
San Bruno	1	Summer 2022	Winter 2022
Redwood City	6	Fall 2022	Spring/Summer 2023
Atherton	2	Fall 2022	Spring 2023
Menlo Park	4	Fall 2022	Summer 2023
Palo Alto (Alma and Churchill)	2	Fall 2022	Summer 2023
Palo Alto (Charleston and East Meadow)	2	Spring 2023	Summer 2023
Mountain View	2	Spring 2023	Spring 2023
Sunnyvale	2	Spring 2023	Fall 2023
San Francisco	2	Fall 2023	Spring 2024

Notes: Dates subject to change

Signal Work at UPRR owned crossing in Santa Clara to be determined



Temporary Service Schedule

- Temporary train schedule will be in effect March 14, 2022 through April 1, 2022
 - Midday, evening, and weekend schedules will not change
 - Peak service will be reduced: a total of three different limited trains will operate each hour per direction
 - No local service during peak hours
 - Baby Bullet service will be suspended
 - 88 trains will operate each weekday (down from the current 104)
- On April 4, 2022 Caltrain will return to its regular revenue schedule
- Trains will single-track at Broadway, Burlingame, San Mateo, Hillsdale and Hayward Park stations

**DON'T MISS
YOUR TRAIN!**

THIS PLATFORM
MAY BE CLOSED

**LOOK UP AT THE
DIGITAL SIGN**

STAY INFORMED:
Caltrain.com/alerts

ELECTRIFICATION IS COMING.
CONSTRUCTION UNDERWAY.

 

Customer Outreach

- Landing page on caltrain.com/March2022
- Organic Social (Twitter, FB, IG, Nextdoor, Tiktok)
- Paid Digital and Print Ads
- Station Ambassadors
- Email Blasts
- Mobile App Alerts
- Visual Messaging Signage at Stations
- Onboard and Station Announcements
- Press Release
- Amplify message via elected officials, cities, counties,
- Updates to key stakeholders, business groups
- 50% off Fare Promotion for month of April

FOR MORE INFORMATION

WWW.CALTRAIN.COM

