

Peninsula Corridor Electrification

Creates Thousands of Jobs and Supports Continued Productivity



SUSTAINABILITY
Improved Air Quality
Reduced Regional Traffic Congestion

CAPACITY
Accommodates More Riders
Reduces Delays

ELECTRIFICATION Caltrain **GROUND BREAKING**

MENLO PARK FACT SHEET | February 2018

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 2022, 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 Electric Multiple Unit (EMU) 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 vehicles.

CONSTRUCTION ACTIVITIES

Beginning in spring 2018, Caltrain will be performing work along the railroad corridor in Menlo Park.

The anticipated activities during this time include locating underground utilities, testing soil conditions, inspecting signal/communication equipment, potholing, pruning/removing trees and installing foundations in preparation for the installation and operation of the Overhead Contact System that will power electric trains.

Potholing	Spring 2018	1-2 months
Tree Pruning Removal	Spring 2018	1-2 months
Foundation Construction	Late Summer 2018	1-2 months
Pole/Wire Installation	Late 2018	1-2 months
Expected durations indicates first and last day of activity. Number of actual work days will be fewer.		

Tree pruning, and removal will start in spring 2018 on the right of way north of Ravenswood Avenue. Activities for the foundation construction will include excavation, placement of rebar, concrete fill and electrical grounding. Crews will return to the area in late 2018 to install the poles and wires for the Overhead Contact System in the area north of Ravenswood Avenue.

WORK HOURS

Work will take place during the day and at night, with night work occurring between 8 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 and weekend 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.

TREE PRUNING AND REMOVAL ACTIVITIES

In order to establish a safety zone for the overhead power system, some trees within the Caltrain right-of-way and near the project area will need to be pruned or removed. Caltrain will provide a replacement tree for any trees that are trimmed more than 25% or removed as a result of the project. The newly planted trees will be maintained for a period of 5 years.

MENLO PARK TREE WORK

Private Property	No trees will be removed
	Nine (9) trees will be pruned by greater than 25%
	Seventy-six (76) trees on private property will be pruned by less than 25% within the Menlo Park City limits.
Public Property	No trees will be removed
	Four (4) trees will be pruned by greater than 25%
	Twenty-six (26) trees on city property will be pruned by less than 25% within the Menlo Park City limits.
Caltrain Right-of-Way	Thirty (30) trees on Caltrain right-of-way will be removed
	Seventy-two (72) trees will be pruned by greater than 25%
	Two hundred and forty-four (244) trees will be pruned by less than 25%.
Removed trees and trees pruned by greater than 25% will be replaced according to the Tree Minimization and Replacement Plan.	
This tree work is based on the preliminary (65%) design level and is subject to change as the design progresses.	

FOR MORE INFORMATION

calmod.org

CONTACT

MAIL: 2121 S. El Camino Real, Suite 300
San Mateo, CA 94403

650.399.9659

calmod@caltrain.com



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PUBLIC INFORMATION OFFICE

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

In addition, Caltrain has established a community outreach office at:

2121 S. El Camino Real
Suite A-100
San Mateo, CA 94403

A project representative will be available to answer questions in person from 9:00 a.m. and 5:00 p.m. Mondays through Fridays during construction.

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

WORK AREA

Construction work in Menlo Park will be broken into two separate work segments. Work will begin in Segment 2, the area north of Ravenswood Avenue, then will continue into Segment 3





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