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 2021, 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 converting Caltrain from diesel-hauled to Electric Multiple Unit (EMU) trains for services between the 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 August 2017, Caltrain will be performing work along the railroad corridor in South San Francisco and San Bruno.

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

Tree pruning and removal will start in August and continue for 1-2 months. After tree pruning/removal occurs, crews will begin work on the foundations for the overhead contact system.

Foundation work is expected to occur in the Summer/Fall of 2017 and continue for 2-3 months. Activities for the foundation construction will include excavation, placement of rebar, concrete fill and electrical grounding. Crews will return to the area in 2018 to install the poles and wires for the overhead contact system.

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 TRIMMING 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 replace any trees that are trimmed more than 25% or removed as a result of the project and maintain the newly planted trees for a minimum of 5 years.
SOUTH SAN FRANCISCO TREE WORK

No trees on city or private property will be removed or trimmed greater than 25% within South San Francisco city limits, and only one tree will be removed on Caltrain right-of-way as part of the upcoming foundation work.

SAN BRUNO TREE WORK

No trees will be affected as a result of Caltrain Electrification work in the City of San Bruno.

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 a.m. to 6 p.m. Mondays through Fridays during construction.

Sign up for weekly construction updates at: www.caltrain.com/pcepconstruction