

Safety Highlight

The Grade Crossings Improvement project commenced June of 2018. This one-year project will improve safety at 15 grade crossings along the Caltrain corridor from San Francisco to San Jose. The first grade crossing completed was the Alma Street crossing in Palo Alto, California.



Public Project Information at Site

Depending on previous safety assessment determinations, the grade crossing improvements may include: marked pedestrian crossings, tactile pavement markers, guardrails, improved medians, and/or newly installed medians.



Traffic Control on Palo Alto Avenue Crossing



Re-striping with Thermoplastic Paint

A Traffic Management Plan approved by each respective city for each location enables crossings to remain open safely. A Caltrain Roadway Worker in Charge provides on track safety protection for the workers when working within 15 feet of the railroad tracks.



Trains continue without service disruption

This improvement project is expected to be completed by June of 2019.

At Caltrain, safety, as always, is a priority with a focus on safe and reliable passenger service.



Peninsula Corridor Electrification Project (PCEP) Safety/Security

PCEP Project Fire/Life Safety and Security Committee (FLSSC)

The Project Fire/Life Safety and Security Committee (FLSSC) is a subcommittee of the Safety and Security Certification Committee. The FLSSC serves as a liaison between Caltrain project safety and security certification requirements for local emergency response preparedness and the local emergency responder agencies along the Caltrain Corridor. The FLSSC meets monthly and was initiated to handle all fire and security project related topics. The FLSSC is co-chaired by the PCEP Safety and Security Management team and the Design/Build Contractor System Safety Manager and the FLSSC includes multiple local fire and police representatives.

Duties and responsibilities of the FLSSC include:

- Coordination of requirements, procedures, and other aspects related to the PCEP system safety and security;
- Communication channels and means to facilitate interchange of information between PCEP and stakeholder emergency responder agencies;
- Discussion and coordination of design, construction, and other safety and security related concerns/issues related to the Caltrain electrification project;
- Identification, analysis, and mitigation/resolution of hazards and vulnerabilities associated with fire/life safety issues;
- Development of emergency preparedness drills prior to beginning revenue service to include testing of emergency procedures and identifying procedural deficiencies; and
- Development of project safety awareness, familiarization, and training to include training for local Operational Area emergency responders.

Education

Rail Safety Presentations/Activities	City	Attendees
NorCal Rail Safety Team Meeting	San Jose	15
San Mateo County Suicide Prevention Committee	San Mateo	20
Project Safety Net	Palo Alto	25



Enforcement

Event	JUN 2018	YTD 2018
Felony and Misdemeanor Arrests (all)	14	82
Parking Citations	407	3136
Traffic Citations	80	328
All Other Infraction Citations (including trespassing)	35	394
Ejections/Contacts: Train, Station, Right of Way	36	177
Proof-of-Payment Citations	0	64
Crisis Interventions w/ Emergency Commitments	4	18
Total Calls For Police Service	811	5293

Significant

- June 1 June 30: During this period, the Transit Police conducted monthly High-Intensity Strategic Enforcement Program (HISEP) initiatives targeting education and enforcement in locations where persons may engage in unsafe behavior.
- The Transit Police responded to two reports of persons trespassing on the Caltrain right of way. In each instance, the person was cited and released
- The Transit Police cited 33 persons for safety violations as part of the HISEP effort.
- June 1 June 30: The Transit Police conducted routine security checks at various Caltrain stations. As a result, three persons were arrested on outstanding felony warrants and five persons were arrested on outstanding misdemeanor warrants. In each instance, the person was booked into county jail.
- June 1 June 30: Transit Police responded to four reports of individuals who appeared to be a danger to themselves. In each instance, the person was located, taken into protective custody, and transported to emergency psychiatric care.
- June 1- June 30: Transit Police responded to four reports of intoxicated persons at various Caltrain stations. In each instance, the person was booked into county jail.
- June 1- June 30: Transit Police received two reports of vehicle burglaries at the Palo Alto Caltrain station.

The Transit Police would like to remind Caltrain patrons to keep vehicle doors locked and not leave anything of value visible inside the vehicle.



June 2: The Transit Police responded to a report of an adult male trespassing on the Caltrain right of way in Redwood City that was struck by a northbound Caltrain train. The incident is under investigation by the Transit Police.

Bike Thefts:

June 1 – June 30: The Transit Police received in total 11 reports of bicycle thefts:

- two thefts occurred onboard Caltrain trains
- nine bicycle thefts occurred at various Caltrain stations. The largest number of thefts (four) occurred at the Palo Alto Caltrain Station.

Please visit <u>www.smcsheriff.com/patrol-services/transit-police-bureau</u> for tips to keep your bicycle safe.

Engineering

Maintenance of Way

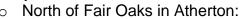
- Surfaced 19,525 lineal feet of mainline track
- Surfaced 3 turnouts, performed maintenance grinding and welding on 4 turnouts on the mainline, made 8 thermite welds, installed 6 insulated joints and repaired damaged right of way fence at 12 locations.
- 1 reported fire on Caltrain property occurred:
 - South of Tamien Yard (Almaden Road in San Jose) 6/11/18 @ 5:21 PM homeless encampment fire
- 1 pedestrian strike occurred:
 - Redwood City Station 6/2/18 @ 11:56 PM MT1





Fire damage south of Tamien Yard

 Completed the removal of 3 separate homeless encampments along the Caltrain right of way.





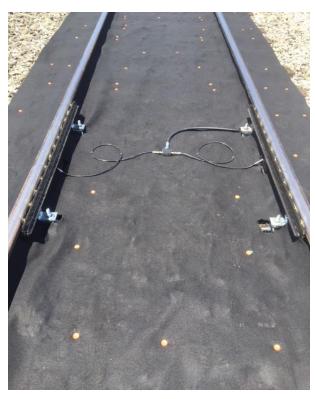


Before After

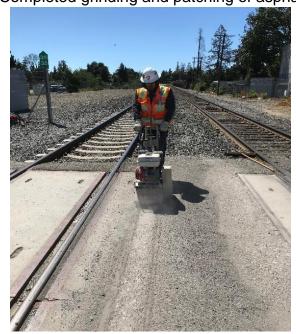


• Completed installation of a rail lubricator which will extend the service life of our rail in curved track locations by applying grease when a train moves over the unit:





• Completed grinding and patching of asphalt at Auzerais Street crossing in San Jose:







 Regauged and adjusted a railroad switch in the South San Francisco yard (adjacent to the South San Francisco Station):



