

## Safety Highlights

The Los Gatos Creek Bridge Replacement project completed the fence work around the three track bridges and also completed a renewed bike and pedestrian trail.



*Fence separates bike riders and pedestrians from active tracks*

The bridges now meet safety and seismic codes and include a tail track that will facilitate ongoing construction work on the Caltrain right of way. The rebuilt bike and pedestrian trail will be part of a future bike trail expansion project by the City of San Jose.

The new bridges of pre-stressed/pre-cast concrete replaced the original two-track bridge built in 1935. Environmental impacts were minimal if any due to special measures in place including monitoring by environmental representatives from start of construction to finish.



*Caltrain train north bound on Main Track 1*

The fence was rebuilt with some additional security assessment improvements. The fence had been removed on both sides of the tracks from the Auzerias grade crossing to the San Carlos above-track bridge. This was due to the need for large machines such as multiple cranes that placed large bridge beams and pre-cast abutments.



*Fence was replaced on both sides of track bridges*

At Caltrain, safety and security continues to be a priority.



## Monthly Safety and Security Report January 2018

### Education

Rail Safety Presentations/Activities	City	Attendees
St. Paul Child Development Center	Mountain View	35
Project Safety Net	Palo Alto	25
PCEP Fire Life Safety Committee	San Mateo	8

### Engineering

#### Maintenance of Way

- Surfaced 22,760 lineal feet of mainline track
- Surfaced 14 turnouts, performed maintenance grinding and welding on 31 turnouts on the mainline, completed 6 new thermite welds, and installed 210 new 9-foot wood ties.
- Completed mandatory FRA internal rail flaw detection and inspection. No defects were found on Caltrain's tracks throughout the right of way -



- 2 vehicles had stopped on tracks and removed without being struck by a train:  
[www.caltrain.com/safetyandsecurity](http://www.caltrain.com/safetyandsecurity)



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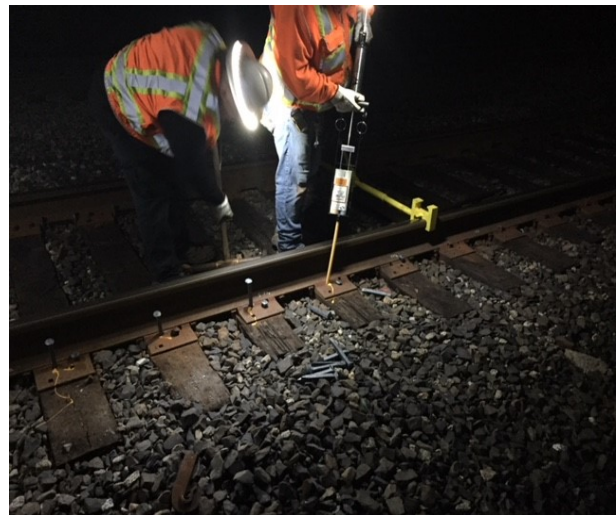
- Mary Ave. Crossing – 1/12/18 @ 9:03 PM – MT1
- Rengstorff Ave. Crossing – 1/13/18 @ 12:40AM – MT1
- 2 vehicles had stopped on tracks and were struck by a train:
  - Broadway Ave. Crossing – 1/10/18 @ 9:47AM – MT1
  - Sunnyvale Ave. Crossing – 1/11/18 @ 6:54PM – MT1
- One individual that was trespassing on MT1 near Rengstorff Avenue crossing was struck by a train
- Tree trimming at Watkins Avenue –



- Track gage repairs after last month's gage restraint testing –



*Before*



*After*



## ***Monthly Safety and Security Report January 2018***

- Conducted right of way clean up at 16<sup>th</sup> Street in San Francisco

### **Stations**

- Completed 192 work orders during the month of January - lighting, elevator, and graffiti cleanup work
- The station/project of the month is graffiti repairs/repainting at all stations. Work orders will continue to be processed referring to any and all graffiti identified on Caltrain property.