



# Monthly Safety and Security Report June 2016

## Safety Highlights

Caltrain participated in national Grade Crossing Awareness Day to conduct public outreach using a coalition of Transit Police Officers and Burlingame Police Officers focused on addressing unsafe behavior at the Broadway Grade Crossing. This crossing is heavily traveled and has been the location of a number of recent vehicle incidents over the past year. Caltrain has undertaken improvements to enhance motorists' awareness of crossing safety requirements.



Grade crossings are designed with safety in mind. In an attempt to improve visibility and counter unsafe behavior at this crossing, the words “Keep Clear” were added near the intersection to discourage vehicles stopping on the tracks. Caltrain also worked with the city to improve the area’s traffic light coordination

## Education

Rail Safety Presentations/Activities	City	Attendees
Operation Lifesaver – International Level Crossing Awareness Day	Burlingame	61
San Mateo County Suicide Prevention Committee	San Carlos	15
Suicide Prevention National Updates – Association of American Railroads	Washington, DC	5



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### Enforcement

Event	MAY 2016	YTD 2016	MAY 2015	YTD 2015
Felony and Misdemeanor Arrests (all)	14	125	4	46
Parking Citations	399	1092	395	1594
Traffic Citations	72	246	53	217
All Other Infraction Citations (including trespassing)	85	456	90	418
Ejections/Contacts: Train, Station, Right of Way	26	142	58	230
Proof-of-Payment Citations	131	462	198	814
Crisis Interventions w/ Emergency Commitments	3	21	1	17
Total Calls For Police Service	894	4967	1050	5672

### Significant Events

June 1 - June 30: Transit Police responded to three reports of persons trespassing on the Caltrain right-of-way. In each instance, the person was cited and released.

June 1 - June 30: Transit Police responded to two reports of intoxicated individuals at various Caltrain stations. The individuals were arrested and booked into county jail.

June 1 - June 30: Transit Police conducted routine security checks at various Caltrain stations. As a result, five individuals were arrested on outstanding misdemeanor warrants and were booked into county jail.

#### Bike Thefts:

- June 1 - June 30: Transit Police received thirteen reports of bicycle thefts from various Caltrain stations.

June 1 - June 30: Transit Police received three reports of vehicle burglaries, one report of vehicle vandalism, and one report of a stolen vehicle at various Caltrain Stations. These cases are under investigation by Transit Police.

June 1: Transit Police responded to the Whipple Avenue Grade Crossing in Redwood City on a report of an adult female who was trespassing on Caltrain property and was struck by a northbound Caltrain. Preliminary information suggests the individual may have intentionally placed herself in the path of the oncoming train. The incident is under investigation by Transit Police.



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June 8: Transit Police responded to the Millbrae Caltrain Station on a report of an adult female who was making suicidal statements. The individual was located, taken into protective custody, and transported to emergency psychiatric care.

June 9: Transit Police responded to the Mountain View Caltrain Station on a report of an adult female who was making suicidal statements. The individual was located, taken into protective custody, and transported to emergency psychiatric care.

June 10: Transit Police responded to the San Mateo Caltrain Station on a report of a passing train striking a bicyclist. The adult male was located and was transported to Stanford Hospital for treatment.

June 20: Transit Police responded to the San Mateo Caltrain Station on a report of an adult male who was acting erratically and was unable to care for himself. The individual was located, taken into protective custody, and transported to emergency psychiatric care.

### **Engineering**

#### **Maintenance of Way**

Monthly Highlights are identified along with Fiscal Year 2016 (FY16) Totals in parenthesis ():

- Surfaced 9,148 Lineal Feet (LF) of track, (220,734 LF for FY16, exceeding goal by 39.4%)
- 19 Turnouts Surfaced, (68 Turnouts Surfaced for FY16, exceeding goal by 58%)
- 1 Thermite Weld completed in the track, (67 for FY16, exceeding goal by 34%)
- Installed 8 Cross Ties (completing their FY16 goal of 1000 Cross Ties Installed)
- Installed 34 Switch Ties (completing 93.5 % FY16 goal of 200 Switch Ties Installed)
- Completed fencing repairs at 5 different locations

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- Cleaned the “Trough” inside Tunnel 4, which was buildup with shotcrete & debris restricting drainage throughout the Tunnel. Drainage is the key element in providing a reliable foundation for train traffic.



*During the removal of shotcrete*



*Trough restored to aid drainage*



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- Restored the flow line and drainage ditch outside the South Portal of Tunnel 3 in San Francisco



- Responded to TransitSafe Report for Weed Removal at former San Bruno Station



*Before*



*After*



*Before*



*After*



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- Coordinated the Homeless Encampment Fire cleanup effort with environmental cleanup contractor Clean Harbors at Lick (south end of Caltrain property)



*Post Fire Debris*



*Cleanup Completed*

### **Communications & Signal**

- All 31 Signal Employees went through a class focused on Signal Disarrangement Training
  - The primary focus was to know when a disarrangement has occurred
  - Know how to reference rules & job aides

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- Discover what to test
- Establish how to test
- Types of Disarrangement include the following:
  - Changing a Signal Relay
  - Track Wire relocation or damaged by Men or Equipment
  - Trenching or Boring
  - Relocation of a Signal, Vandalism or a knockdown of a Signal



*Trenching or Boring of a Signal Conduit*

### **Stations**

- Continued to focus on the Mission Statement “To Provide Safe Clean & Compliant Facilities for our Customers”
- Developed forms for the cleaning & landscaping contractors to fill out for each visit, met with each contractor focusing on meeting/exceeding TASI expectations
- Stations Group Training was important part of this month’s activities, focusing on Electricity, Exhaust Fans, Heating Ventilation & Air Conditioning (HVAC), and Flammable and Combustible Liquids
- Created a Station of the Month program - focus for July 2016 is Redwood City