Blue Line Incident Update June 16, 2016

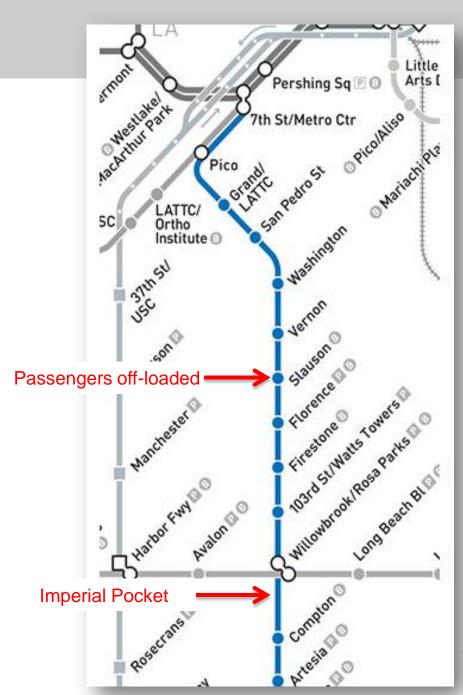




# **Description**

- At approximately 5:20PM, Train 111 was proceeding southbound with reoccurring propulsion faults.
- Train 111 off-loaded passengers at Slauson station when smoke was detected and ordered to clear the mainline.
- Train 111 reported to have a Ctruck fire as it was being relocated into Imperial Pocket.
- Operations, LAFD, RFS, Safety and Wayside responded to incident.
- Note: No patrons were on board Train 111 at the time of the incident.
- No injuries were reported.





# Response



LAFD extinguished the fire at 6:15PM

Car 245 C-Truck journal bearing after the fire



### **Initial Actions**

- At approximately 3:00 AM the incident train was stored in the Vehicle Shop with no further issues.
- CPUC on scene on Wednesday, June 15, 2016 to do their work

#### **Initial review of Maintenance Data:**

- Last inspection performed on May 17, 2016.
- Change out of C-truck axles on May 24, 2016.
- No other work performed on C-truck for the last 100+ days.



New Journal Bearing





# **Investigation & Analysis**



- Damage is contained to the journal bearings, axle and chevron springs.
- Vehicle Engineering is reviewing and correlating maintenance records to determine of cause of failure.
- Wheel and axle set will be disassembled and sent to labs for review and analysis.



Axle and journal bearing sets