2017 Proposed Service Changes

For Public Meetings
January 2017

Peninsula Corridor Electrification Project (PCEP) Schedule

- Env. Clearance (Jan.)
- LNTP Award (Sept.)
- NTP (March)
- First Train Set Delivered
- Electrification Infrastructure Construction
- Final System Testing
- Rollout First Passenger Service with Electric Trains

Note: Schedule Subject to Change
Service Change Background

- Facilitate Construction Work Windows for PCEP
  - Specified in Electrification Infrastructure Request for Proposal and Best And Final Offer
  - More project info: [www.caltrain.com/pcep](http://www.caltrain.com/pcep)
- Supports Entire Capital Program
- Limited Changes Weekday Peak Hour Service
- 90 Minute Weekend Service
- Coordination w/ Sister Transit Agencies Connections, Stakeholders, Contractor, TASI
- Title VI Analysis for Weekend Changes Needed

Service Change Background

- All Details Available Online
  - [www.caltrain.com/proposedchanges](http://www.caltrain.com/proposedchanges)
- Website Contents
  - Public Hearing & Meetings Notice
  - Frequently Asked Questions (FAQs)
  - Calendar for Public Meetings
  - 2017 Proposed Weekday Timetable Changes
  - 2017 Proposed Weekend Timetable Changes
  - Online Form to Enter Comments
Weekday Service Changes

Proposed Effective Date April 10, 2017

Detailed Summary

- Added 6 stops (Sunnyvale, California Ave, San Carlos, San Mateo, Burlingame, San Bruno) Train 305
- Added Dwell Time to Top High-use Stations Peak Hours
- Added stops at Santa Clara station to Trains 262 & 272 to improve Capitol Corridor and ACE connections
- Minor revisions for clock face departures
- Separation Southbound AM Bullet Trains 312 & 314 and 322 & 324; Revised Train Numbers and Departure Times
  - Existing 210 → Proposed 212 (Limited)
  - Existing 312 → Proposed 310 (Bullet)
  - Existing 220 → Proposed 222 (Limited)
  - Existing 322 → Proposed 320 (Bullet)
  - Existing 230 → Proposed 232 (Limited)
  - Existing 332 → Proposed 330 (Bullet)

Weekday Service Changes (cont’d)

Detailed Summary (cont’d):

- Provide hourly service to Tamien in the reverse peak
- Eliminate Tamien Station service due to very low ridership:
  - AM Reverse Peak Trains: 208, 218, 228
  - PM Reverse Peak Trains: 263, 273, 283, 287
- Add Tamien Station service for various trains:
  - AM Peak Trains: 310, 320, 330
  - PM Peak Trains: 289

- Departure times adjusted during off-peak to enable all train meets to occur at control points to accommodate construction work windows
**Typical Two Track Schematic**

- Trains Operate in both directions
  - Mainline Track 1 (MT-1): Northbound
  - Mainline Track 2 (MT-2): Southbound
- Controls Points: Signals where dispatcher authorize trains to proceed or stop
- Controls Points: Typically at Cross Overs, Turnouts, Sidings, Before / After Stations

**Single Tracking Schematic**

- One Track (MT-1) Remain Opens
- Portion Other Track (M-2) Closed for Construction
- Signals: Green (MT-1), Red (MT-2)
Weekend Service Changes

- Proposed Effective Date Summer 2017
- Detailed Summary
  - Local service headways 60 mins to 90 mins
  - Saturday reduced from 36 to 28 trains per day
  - Sunday reduced from 32 to 24 trains per day
  - Keep weekend bullets (2 in each direction)
  - Keep range of service (trains & shuttles)
  - Revised Train Numbers
- Weekend Service Reduction is "Major Service Change" under 2016 Title VI Program
  - ≥ 25% reduction of total revenue train miles per day for any service day of the week

Title VI Equity Analysis Background

- What is Title VI & how is it relevant to Caltrain?
  - As a recipient of federal funding, Caltrain operates its programs and services without regard to race, color or national origin in accordance with Title VI of the Civil Rights Act of 1964
- For information on the Caltrain Title VI program, visit www.caltrain.com/TitleVI
- Weekend Service Change Equity Analysis is in-progress
Public Outreach

• Station Outreach (9 locations)
  – Weekdays & Weekends
• Public / Community Meetings
• All Dates / Locations Available Online: www.caltrain.com/proposedchanges

Next Steps

• December to January: Public Outreach
  – Onboard Information, Traditional and Social Media
• Finalize Title VI Equity Analysis Report
• Compile & Review Public Comments for Consideration
• Finalize 2017 Service Changes
• February 2, 2017: JPB Informational Update Weekday Changes
• March 2, 2017: Public Hearing on Weekend Service Changes and Title VI Equity Analysis
Questions

Comments May be Sent To:
Mail: Peninsula Corridor Joint Powers Board, JPB Secretary
     P.O. Box 3006, San Carlos, CA 94070-1306
Email: Changes@caltrain.com
Phone: 1.800.660.4287
Website: www.caltrain.com/proposedchanges