Peninsula Corridor Electrification Project (PCEP) Schedule

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

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

• 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

- 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) Remains Open
- Portion Other Track (MT-2) Closed for Construction
- Signals (Top): Green (MT-1), Red (MT-2)
- Signals (Bottom): Red (MT-1), Green (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
  – \( \geq 25\% \) 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