Caltrain Performance Report

Presentation Outline

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Fare Revenue

Performance & Reliability
Service Highlights

• Giants Playoffs and World Series – Oct/Nov
• Turkey Trot – Nov 25
• Fare and Service Changes – Jan 1
• Weekend Baby Bullet Pilot Program - Jan 1
• MLK Freedom Train – Jan 17
• 2011 SF Giants - Preseason starts March 28
• Bay To Breakers - May 15

System Safety

• Grade Crossing Improvement Project – 8 grade crossings in Santa Clara County – construction work is scheduled to be complete by the end of June 2011
  - Pedestrian and vehicle safety improvements include:
    • Channelization, striping and signage
    • Signals, fencing and sidewalks

• Right of Way / Fencing Projects
  - Strategic vegetation trimming – removal to increase visibility
  - Length of fencing installed:
    • 2009: 27,000 feet installed
    • 2010: 11,000 feet installed
    • 2011: 350 feet to date; 2,400 total for year
System Safety

• Signage Pilot Project – modifications to existing Caltrain signs for No Trespassing/Suicide Prevention on 9.5 miles of right of way in Menlo Park, Palo Alto and Mountain View are complete. More than 250 signs were installed to:
  - Increase visibility of signs and message
  - Make signs more effective

• Station Hardening Project – installation of high-security bollards at the San Francisco, Millbrae and San Jose Diridon stations. The bollards will serve as physical barriers to prevent attacks by vehicular impact. The construction contract has been awarded and bollard installation is scheduled to start in April 2011.

System Safety

• CCTVs at CEMOF – installation of digital closed-circuit cameras at the Central Equipment Maintenance and Operations Facility to provide primary surveillance security. The construction contract has been awarded and work is scheduled to start in the spring of 2011.

• Cameras on Trains – installation of digital cameras and recorders on a portion of Caltrain locomotives and cab cars to record exterior sounds and images. These recordings will be used to assist with security investigations. Contract award for supply and installation of the cameras is expected by the summer of 2011.
System Safety

• Multi-agency First Responder training and exercise
  - Sunday, Nov. 14, Tunnel # 4 at Bayshore station

• Operation Lifesaver community education
  - 2010 to date: 26 presentations, 900 people reached

• Wide-ranging efforts continue to address mental health/suicide issues throughout the Caltrain region

Capital Projects - Civil

• Santa Clara Station/South Terminal – New platforms and ramps are being installed at South Terminal, and a new shared-platform and pedestrian underpass is being constructed at the Santa Clara station. Construction work is scheduled to be complete by the end of 2011.

• San Bruno Grade Separation/Station – Three at-grade vehicular crossings in San Bruno will be eliminated and replaced with grade-separated vehicular access. Construction work started in November 2010.

• Jerrold St. Bridge (SF) – The project will replace the steel bridge. Fabrication of the bridge is in progress. Installation is scheduled for the summer of 2011.

• Quint St. Bridge (SF) – The project will replace the steel bridge. Environmental clearance received in March 2011. Final design is expected to start by mid-2011.

• San Mateo Bridges – The foundations of four bridges in San Mateo are being retrofitted. Construction work started in February 2011.

• South San Francisco Parking Lot – The parking lot is being repaved, and additional lighting will be installed. Work is expected to be complete by the summer of 2011.
Capital Projects - Systems

- Rail Operations Control System
  - NTP in January 2010
  - Scheduled completion by the end of 2011
  - Includes real-time passenger information system

- Caltrain Positive Train Control (PTC)
  - Must be installed to comply with the Rail Safety Improvement Act of 2008
  - Provide key safety enhancements by December 2015
  - Caltrain’s PTC implementation plan approved by the FRA in October 2010
  - RFP issued and JPB is in the process of soliciting responses from the vendor community

Bike Study and Results

- Bikes are not a major contributing factor to dwell time delays
- Some trains have capacity issues, some don’t
  - Staff modified consist assignments to get more bike capacity on most patronized trains
- In response to the study findings, Caltrain will convert all gallery trainsets to 80 bike capacity
  - $30,000 per car, $300,000 total
  - Funding approved Feb 25, conversion complete by end of 2011
HSR Coordination

• High-speed rail work continues with local communities, federal, state and local officials and other stakeholders
  - Joint pursuit of HSR and Caltrain improvement projects that will enhance the quality of life and respect local concerns on the Peninsula
• Caltrain will continue to assert its ownership of the right of way in any future negotiations regarding use of the corridor
• Caltrain Deputy CEO Gigi Harrington is the interim Peninsula Rail Program director
• Currently reviewing organizational alignment for HSR coordination

Caltrain Operating RFP

• RFP for Caltrain operations, maintenance and construction support services issued in May 2010
• Proposals received in September 2010
• Evaluation of proposals is proceeding, followed by interviews and negotiation
• Contract award anticipated in summer 2011 followed by six-month mobilization period
Caltrain FY2012 Budget Outlook

- Status quo = $30.3 million deficit
- Caltrain has relied on one-time funds & creative service solutions to balance prior budgets
- Economic downturn making financial support from partners unstable
- State funding remains uncertain
- SamTrans’ structural deficit initiated a reduction in financial contribution
- Caltrain is the only Bay Area transit system without a dedicated funding source

Two potential service scenarios, each with projected deficits:

- **Current service**
  - 86 weekday trains
  - Projected deficit = ($30.3 million)

- **What we can possibly afford**
  - 48 weekday trains
  - Projected deficit = ($4.7 million)
48 Train weekday schedule
- Preserves weekday commute-hour service
- Minimizes ridership loss & maximizes revenue retention

Implementation of this schedule will mean:
- Closure of up to 7 stations between San Francisco and San Jose Diridon
- No weekend service
- No service south of San Jose Diridon
- No holiday service
- No service for special events

Outreach Process
- News release, website, newspaper ads, take ones (Jan 31-Feb 15)
- Public Meetings at four online cities (Feb 14, 16 & 17)
- Public Hearing (Mar 3 JPB Board Meeting)
- Solicited and received more than 1,350 public comments
  - Against station closures (719)
  - Support fare increase (225)
  - Against suspending off-peak service (193)
  - Against suspending Gilroy service (153)
  - Against suspending weekend service (152)
Next steps for Caltrain

Near-term

• Development of final service and fare proposal for Caltrain Board consideration after reviewing all public comments
• April 7: Consideration of service suspension and fare increase at Caltrain Board meeting
• July 2: Implement new fares and service
• Continue to seek additional funding for FY2012

Long-term

• Continue advocacy efforts to secure a dedicated, permanent funding source
• Continue efforts to advocate for capital projects that will increase operational efficiencies

Summary

• Ridership and revenue continue strong growth
• Performance indicators are trending well
• System Safety program continuing
• Capital work continues for critical projects
• On-board bike capacity issues are being addressed
• FY2012 presents an unprecedented challenge ($30.3 million budget shortfall)
• SamTrans structural deficit prompted Caltrain fiscal crisis
• Long-term strategies are being finalized to address the securing of a dedicated funding source, as well as the modernization of the system