Agenda

I. Overview
II. Project Description
III. Project Benefits
IV. Project Construction
V. Community Outreach
VI. Questions
Project Location

Located along Caltrain line

- In the City of San Jose
- Bounded by Park Avenue to the north and Interstate 280 to the south
Los Gatos Creek Bridge

- Owned by the Peninsula Corridor Joint Powers Board

- Exceeded its Life Expectancy
  - Built in 1935
  - Does not meet existing State and Federal seismic safety standards
  - Has structural deficiencies
  - Southern timber span was damaged by fire
Operational Limitations

- 40 Caltrain trains each day use the bridge to travel to and from Tamien and Gilroy
- Lack of a siding increases delays along corridor
Project Description
Project Elements

• Demolish existing bridge

• Replace existing bridge with a new three track bridge
  ▪ Will meet current safety and seismic codes
  ▪ Will include a tail track extending south from San Jose Diridon Station for improved rail operations

• Maintain rail operations throughout construction
Los Gatos Creek Bridge Replacement Project Elements

Project Elements
Project Benefits
Project Benefits

• Safe rail operations
• Improved operations at the San Jose Diridon Station
• Fewer system-wide delays
• Facilitate Caltrain electrification which will reduce noise and vibration
Project Construction
Construction Schedule

- Nov 2016 – June 2017:
  - Staging, fencing, temporary access roads, signal work, tail track abutment work, and retaining wall work
- June 2017 – Aug 2017:
  - Tail track bridge construction, includes bridge foundation and abutment work, pre-cast superstructure crane-in
- Aug 2017 – Oct 2017:
  - Existing bridge demolition, new Main Track 1 & 2 bridge construction and in-creek site mitigation
- Oct 2017 – Early 2018:
  - Main Track 1 & 2 track and signal work, out-of-creek site mitigation, and site clean-up
Construction Sequence

- **In-Creek Access:**
  - Limited to July through October
  - Requires special measures to protect creek habitat and species

- **Construction:**
  - Will take one creek season
  - Perform in-creek work during window
  - Other work will be performed outside in-creek window
Work Hours

• Work will take place Monday to Friday during the day

• Certain construction activities require work to be completed at night or on weekends when there is no reduced or revenue train service

• JPB will notify community in advance of nighttime and weekend work
Potential Impacts During Construction

Noise and Vibration Impacts:

• Temporary: Only during construction
• Construction equipment and procedures selected to ensure noise and vibration impact thresholds are not exceeded
• Additional noise mitigation measures will be implemented
Los Gatos Creek Trail

- JPB is supportive of the planned Los Gatos Creek Trail Extension Reach 5/B
- JPB Bridge Project permits 8 feet of clearance from the bottom of the bridge to the Q1 water line
- JPB and PRNS are coordinating on retaining wall scope and funding
CROSS SECTION THROUGH BRIDGE AT CREEK TRAIL EXHIBIT

EXHIBIT 1

- MAX ALLOWABLE TRAIL ELEVATION
- CREEK ELEV.
- APPROX ELEV 83'-15"'
- CREEK TRAIL
- APPROX ELEV 83'-15"
- CITY MAY CHOOSE A LOWER ELEVATION IF CLEARANCE GREATER THAN 8' IS REQUIRED PER CALTRANS HIGHWAY DESIGN MANUAL.
- **ELEV UPSTREAM 83'-10"**
- **ELEV AT CREEK TRAIL**
- **ELEV DOWNSTREAM 83'-15"**
- WATERLINE
- **MINIMUM REQUIRED CLEARANCE PER HIGHWAY DESIGN MANUAL.**
- **H** REPRESENTS THE COMPUTED PEAK FLOW RATE BASED ON THE ALTERNATED ANNUAL FLOOD FLOW.
Community Outreach
Public Outreach & Community Engagement

• Dedicated Web page: www.caltrain.com/losgatos
• Construction Outreach Hotline: 650.508.7726
• Project email: lgcbridge@caltrain.com
• Regular Updates and Public Meetings
  ▪ Pre-construction and during construction
  ▪ Tied to critical milestones/project decisions
  ▪ Mail/Email/Website
Subscribe to receive e-mail notifications about the Los Gatos Creek Bridge Replacement Project.

Pre-Construction Utility Work Update
Monday, August 15, to Friday, August 19, crews will be on-site at the Los Gatos Creek Bridge location performing utility work in preparation for the Los Gatos Creek Bridge Replacement Project. Crews will be relocating signal fiber, potholing, trenching and installing new signal fiber.
The following pages have been updated:

Los Gatos Creek Bridge Project - Wednesday, August 17, 2016
Information on upcoming utility work at the Los Gatos Creek Bridge location has been added.
Construction Notices

Los Gatos Creek Bridge Replacement Project

Dear Caltrain Neighbor:

Please join us for a community meeting regarding the Los Gatos Creek Bridge Replacement/South Terminal Phase III Project. The Los Gatos Creek railroad bridge, located over Los Gatos Creek just south of Caltrain’s San Jose Diridon Station, was built in 1935. Caltrain, in cooperation with the City of San Jose, is preparing to replace the bridge in order to maintain safe rail operations and meet current seismic safety standards.

This meeting will be held at 7 p.m. on Tuesday, Sept. 17, 2013 at the following location:

Gardner Community Center
520 W. Virginia St.
Multipurpose Room
San Jose, CA 95125

The meeting will include a presentation and opportunities for discussion, as well as community feedback regarding the project scope and tentative construction schedule.

For any questions, please contact the Caltrain Office of Public Affairs Construction Line at 650.508.7726. Additional information can also be found at www.caltrain.com/losgatos.

8.27.13

Example of mailed notice
# Contact

<table>
<thead>
<tr>
<th>Construction Information</th>
<th>Service Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>Construction Outreach Hotline</td>
<td>Customer Service Department</td>
</tr>
<tr>
<td>Phone: 650.508.7726</td>
<td>Phone: 800.660.4287</td>
</tr>
<tr>
<td>1250 San Carlos Avenue</td>
<td></td>
</tr>
<tr>
<td>PO Box 3006</td>
<td></td>
</tr>
<tr>
<td>San Carlos, CA 94040-1306</td>
<td></td>
</tr>
<tr>
<td><a href="mailto:lgcbridge@caltrain.com">lgcbridge@caltrain.com</a></td>
<td></td>
</tr>
<tr>
<td><a href="http://www.caltrain.com/losgatos">www.caltrain.com/losgatos</a></td>
<td></td>
</tr>
</tbody>
</table>
Questions