

**CITIZENS ADVISORY COMMITTEE (CAC)  
PENINSULA CORRIDOR JOINT POWERS BOARD (JPB)  
SAN MATEO COUNTY TRANSIT DISTRICT ADMINISTRATIVE BUILDING  
Bacciocco Auditorium, 2<sup>nd</sup> Floor  
1250 San Carlos Avenue, San Carlos CA 94070**

**MINUTES OF AUGUST 17, 2022**

**MEMBERS PRESENT:** A. Brandt, R. Jaques (Alternate), L. Klein, R. Kutler, B. Shaw (Chair), JP. Torres (Arrived at 6:10pm), D. Tuzman, M. Pagee (Alternate), E. Shapiro

**MEMBERS ABSENT:** P. Leung

**STAFF PRESENT:** T. Burgwyn, C. Harvey, J. Lipps, J. Navarrete, A. Robbins, V. Sammeta, P. Shrestha R. Tam, B. Tietjen

Due to COVID-19, this meeting was conducted as a teleconference pursuant to the provisions of the Governor's Executive Orders N-25-20 and N-29-20, which suspends certain requirements of the Ralph M. Brown Act.

Chair Brian Shaw called the meeting to order at 5:41 p.m. and led the Pledge of Allegiance.

**REPORT OF NOMINATING COMMITTEE 2022 VICE CHAIR**

Member Emilia Shapiro reported that the nominating committee nominated Member David Tuzman as the Vice Chair. Member Tuzman accepted the nomination.

Motion/Second: Klein / Shapiro

Ayes: Brandt, Kutler, Shaw

Absent: Torres, Leung

**APPROVAL OF MINUTES OF JULY 20, 2022**

Meeting minutes amended to reflect Members Tuzman and Brandt abstain from the approval of the June 2022 vote and that Alternate Members Jaques and Pagee reflect as ayes.

Motion/Second: Brandt / Kutler

Ayes: Shapiro, Shaw

Abstain: Tuzman, Klein

Absent: Torres, Leung

**PUBLIC COMMENT**

Aleta Dupree, via Zoom Q&A, talked about the importance of the new Bay Pass Pilot. She mentioned the importance of moving fares from paper tickets to mobile apps. She also suggested Caltrain promote taking transit vs. driving cars.

### **CHAIRPERSON'S REPORT**

Chair Brian Shaw reported that the Governance discussions have ended, and that the requisite boards and authorities have approved the governance structure for Caltrain. Chair Shaw then stated that he continues to work with staff to finalize the Work Plan for the remainder of the year. He then shared that two items that will be agendized soon are fare enforcement requirements and the Citizen's Advisory Committee's requirement to provide a review on how Measure RR funding is being used.

### **COMMITTEE COMMENTS**

Vice Chair David Tuzman reported that SB917, legislation that would have required the Bay Area agencies to study integrated fare structures, has failed. He then mentioned the Bay Pass Pilot rollout and requested a presentation to the CAC to determine whether the Bay Pass Pilot is effective.

Member Adrian Brandt also reported the failure of SB917. He then shared information regarding the Bay Pass Pilot. Member Brandt also informed the CAC that the San Francisco/San Jose Final Environmental Impact Report was presented at the High-Speed Rail Authority meeting and shared details from the meeting.

Member Rosalind Kutler stated that although SB917 failed, Seamless Bay Area activities continue as she observed a transfer point sign at the Millbrae station. She then stated that passengers continue to benefit from the efforts made from staff.

#### Public Comments:

Jeff Carter, Millbrae, via Zoom Q&A, shared his concerns regarding the failure of SB917. Jeff then requested a presentation on distance-based fares and Clipper/Go Pass usage data.

Adina Levin, via Zoom Q&A, stated that although SB917 failed, it is up to advisory bodies and advocacy groups to encourage the items in the Senate Bill to move forward, for example the Bay Pass Pilot is moving forward. She mentioned several items that the CAC may be interested in, for example receiving a presentation on aligning regional fares.

Aleta Dupree, via Zoom Q&A, mentioned that passing tracks and integrated ticketing and transfers are important for better service with High-Speed Rail.

### **CALTRAIN SERVICE PLANNING UPDATE**

Ted Burgwyn, Director - Rail Network and Operations Planning, presented the Caltrain Service planning update. The full presentation can be found on [caltrain.com](http://caltrain.com).

#### Committee Comments:

Member Emilia Shapiro asked who receives the surveys and requested the committee be added to the list of recipients. She then requested for the service change marketing materials be shared with the committee as well. Mr. Burgwyn stated that he would share her requests with the respective internal departments.

Member Larry Klein asked when will the Bullet trains come back to Sunnyvale. Mr. Burgwyn stated that when staff looked at the different current ridership levels and ridership recovery rates, Sunnyvale is rebounding, however not as fast as some of the other stations. Member Klein asked for ridership data. Mr. Burgwyn responded that Caltrain does not have the granular data, and that while the annual count has not been performed recently, it will resume once ridership recovery justifies the investment. He also stated that the distribution amongst the different service types, in the peak, is even. Member Klein asked for an update on when the annual counts will resume.

Member Brandt stated that it is important to recognize that ridership, work patterns and office patterns have changed since the pandemic and encouraged staff to continue to attract nontraditional ridership trip patterns. Member Brandt then asked to include the percentage of pre-covid ridership. Mr. Burgwyn stated that currently the percentage of pre-covid ridership is about thirty percent. Member Brandt also requested that the distance-based fare structure be revisited. Lastly, he shared a cyclist's experience at Millbrae station during single tracking and suggested announcements be made on BART alerting passengers of single tracking.

Member Kutler also shared her experience and observations of passengers missing their trains due to miscommunications of single tracking. She also asked Mr. Burgwyn whether the schedule change considered single tracking and Mr. Burgwyn confirmed that it had.

Vice Chair Tuzman asked whether there is a metric to identify a maximum change that can be made to a passenger's travel pattern, as opposed to the whole train. Mr. Burgwyn stated that the goal is to keep the stop times as close to the original as possible.

#### Public Comments:

Jeff Carter, Millbrae, via Zoom Q&A, shared that he is pleased to hear that Caltrain is coordinating with BART at the Millbrae station. He then stated that he is happy to hear that 22<sup>nd</sup> Street has more service. Jeff would like to see the annual count to return, and that Clipper data may be able to assist in the meantime. Lastly, he suggested that the live map be updated to reflect trains arriving on the opposite platform.

Aleta Dupree, via Zoom Q&A, stated that transfers between transit agencies are challenging. She also requested 22<sup>nd</sup> Street to become a regular stop so that passengers would not have to travel to 4<sup>th</sup> & King station and to make it an accessible station.

Adina Levin, via Zoom Q&A, thanked staff for working with BART to improve the transfer at Millbrae. She then asked whether there has been any work with Samtrans, VTA, and/or SFMTA to identify any transfer points that have potential ridership that could be enhanced by some attention to the schedule. She then asked about the status regarding the improved communication at the Millbrae station during single tracking. She said that it is important to have Caltrain updates on BART at the Millbrae

connection. She then shared information about other transit agencies that are appealing to a broader ridership post-COVID era.

### **CALTRAIN ELECTRIFICATION PROJECT UPDATE**

Pranaya Shrestha, Chief Officer - CalMod, presented the Caltrain Electrification Project Update. The full presentation can be found on [caltrain.com](http://caltrain.com).

#### Committee Comments:

Member Brandt asked what the top project risk is. Mr. Shrestha explained that the top risk had been the relationship with the contractor, which has improved significantly following the global and due to frequent partnering sessions. Mr. Shrestha emphasized the importance of maintaining strong communication and transparency with the Board, contractor, and public. Member Brandt then shared information from the High-Speed Rail hearing regarding grade crossings. He also asked whether the dual speed check would remain at 79mph. Mr. Shrestha stated that he would follow-up with an answer. Lastly, Member Brandt asked what the outcome was of the single-phase testing with PG&E. Mr. Shrestha responded that testing was successfully completed this past July.

Member Klein asked whether Caltrain would be updating all the public safety units along the entire corridor. Mr. Shrestha confirmed that staff is working and training emergency responders and have a virtual meeting scheduled to inform the public of the energization of the system. Member Klein requested the meeting information. Mr. Shrestha agreed to share.

#### Public Comments:

Aleta Dupree, via Zoom Q&A, stated that foundations have been completed and now it is important to install the wire. She said that she would like to see a future with more grade separations to improve safety. Aleta suggested Caltrain consider sustainability goals and hopefully the power used will be renewable to power the railroad.

Jeff Carter, Millbrae, via Zoom Q&A, requested the new EMU trains be put on display in San Francisco and San Jose. He also stated that additional grade crossings and passing tracks are important.

Doug DeLong, Mountain View, via Zoom Q&A, requested updates on the utility clearance process along the corridor and bridge attachment structures on the state-owned bridges.

### **CALTRAIN BROADBAND WIRELESS COMMUNICATIONS PROJECT**

Andy Robbins, Director - Capital Program Delivery, presented the Caltrain Broadband Wireless Communications Project. The full presentation can be found on [caltrain.com](http://caltrain.com).

#### Committee Comments:

Member Brandt is concerned with quality-of-service and suggested parameters. He also suggested not making using fiber a requirement and remaining open to other solutions. He also shared his disappointment with Wi-Fi not at the stations and suggested accommodating stations early in the project. Lastly, Member Brandt asked

whether there will be good service through tunnels. Mr. Robbins responded that Wi-Fi onboard the trains is a priority and that Wi-Fi at the stations can be an added feature in the future. He then stated that using the fiber is not a requirement and the team is open to any technology. Lastly, he stated that Caltrain is in the middle of a procurement process and that more information may be shared after the procurement process. Member Brandt then asked about the onboard camera system and Mr. Robbins responded that the primary system will be onboard and that there will need to be a second contract to display the images at Central. Chair Shaw shared that it is normal practice for the cameras to record at the site and for the data to be uploaded later.

Vice Chair Tuzman asked whether the EMUs will have monitors that will display passenger information. Mr. Robbins responded that he is not aware of what technology is being supplied on the trains. Vice Chair Tuzman suggested that the system be secure to avoid security breaches. Mr. Robbins stated that, as part of the procurement, it is required of the vendor to provide a secure system.

#### Public Comments:

Aleta Dupree, via Zoom Q&A, mentioned that there is an equity piece to this and that Wi-Fi on the trains will benefit those that have limited data. She then suggested staff be aware of the 5G connectivity and its interaction with radar altimeters on various jet aircraft. Aleta mentioned the importance of Wi-Fi access in the tunnels and at the stations.

Jeff Carter, Millbrae, via Zoom Q&A, is happy to see the progression of Wi-Fi on Caltrain. He is looking forward to the cameras and passenger counters onboard the trains and hopes that there will be an opportunity for real-time data.

Doug DeLong, Mountain View, via Zoom Q&A, asked once the EMUs are integrated into the system, what are the plans for the remaining diesel fleet and the Wi-Fi coverage from south of Tamien. Mr. Robbins responded that there are options to offer Wi-Fi south of San Jose and the capability to equip the diesel fleet with the same wireless solution.

#### **STAFF REPORT UPDATE**

Chris Harvey, Manager, Rail Operations reported (The full report can be found on [caltrain.com](http://caltrain.com)):

#### **On-time Performance (OTP) –**

- **July:** The July 2022 OTP was 91.9% compared to 90.2% for July 2021.
  - **Vehicle on Tracks –** There were three days, July 17, 21 and 26, with a vehicle on the tracks, of which two caused train delays.
  - **Mechanical Delays –** In July 2022 there were 1397 minutes of delay due to mechanical issues compared to 586 minutes in July 2021.

- **Trespasser Strikes** – There were four trespasser strikes on July 7, 23, 28 and 30, resulting in three fatalities. The strike on the 7<sup>th</sup> was a fatality at San Antonio Station, which caused 2 trains to be terminated, 3 trains annulled, and 17 additional trains delayed. The strike on the 23<sup>rd</sup> was a fatality at E. Meadows Drive, which caused 1 train to be terminated and 6 additional trains delayed. The strike on the 28<sup>th</sup> was a fatality at Rengstorff Avenue, which caused 1 train to be terminated, 2 trains annulled, and 25 additional trains delayed. The strike on the 30<sup>th</sup> was a non-fatality at Menlo Park, which caused 3 trains to be delayed.
- **June:** The June 2022 OTP was 85% compared to 91.5% for June 2021.

**\*\*The Caltrain July 2022 Ridership Graphs are unavailable\*\***

Mr. Harvey shared that on Monday, September 5, Caltrain will be running a weekend schedule in observance of the Labor Day holiday.

Committee Comments:

Chair Shaw requested the ridership reports be added back to the staff report as they have been missing from the past two reports.

Public Comments:

None

**JPB CAC Work Plan**

September 21, 2022

- Rail Safety Education & Suicide Prevention Update
- Code of Conduct

October 19, 2022

- Rengstorff Grade Separation Project
- Clipper Next Gen Validator Project Update

November 16, 2022

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December 21, 2022

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Suggested Items:

- Go Pass cost per ride factors – requested by Chair, Brian Shaw on 6/19/19
- San Mateo County Climate Action Plan – requested by Member Rosalind Kutler on 10/16/19

- MTC Means-Based Discount Fare program update
- Caltrain connections with other agencies – requested by Member Rosalind Kutler on 12/18/19 and Alternate Member Rob Jaques on 12/15/21
- Update on grade crossing pilot six months after installation – requested by Member, Patrick Flautt on 12/18/19
- Operating Costs – requested by Member Adrian Brandt on 2/13/20
- Rail Corridor Use Policy – requested by Member Anna Dagum on 10/21/20
- Industry Safe Functionality
- Blue Ribbon Task Force
- Clipper Data Availability
- Construction Obstacles
- Wireless Solution Technology – requested by Member Adrian Brandt on 12/8/21
- Redwood City Station Development - requested by Member Adrian Brandt on 12/8/21
- Dual speed check installation/Constant Warning, Downtown Extension, elevated four track station, future Dumbarton Rail extension and the Google campus being planned at the Diridon station, PCEP project wireless overlay system and level boarding and the status of fully vaccinated staff - requested by Member Adrian Brandt on 12/15/21
- Transit Oriented Development & historic station preservation outreach - requested by Member Patricia Leung on 12/15/21
- Equity evaluation on the most recent schedule change and Go Pass qualification requirements - requested by Member Rosalind Kutler on 12/15/21
- Staffing structure, Governance Update, Visual Messaging Display rollout plan, Equity Plan implementation/update and periodic updates from Government Affairs regarding funding sources and how infrastructure bills may impact Caltrain - requested by Member David Tuzman on 12/15/21
- Caltrain Wayfinding improved, specifically with single tracking - requested by Member Jean-Paul Torres on 12/15/21
- Conductor's communication tools and how they may interface with the public. Regional trip planning and availability for riders that do not have access to mobile devices - requested by Alternate Member Melody Pagee on 12/15/21
- Distance-based fares on Caltrain. Deep dive on it from a practical standpoint - requested by Chair, Brian Shaw on 12/15/21
- iPhones for Conductors
- Constant Warning
- Engineering Standards
- Brainstorming sessions for Conductor iPhone applications
- CAC role in Measure RR oversight update

**DATE, TIME, AND LOCATION OF NEXT REGULAR MEETING:**

The next meeting will be September 21, 2022, at 5:40 pm, via Zoom (additional location, if any, to be determined).

Adjourned at 7:58 pm.