SUMMARY

Introductions and Agenda Review
Joey Goldman, facilitator, welcomed San Francisco to San Jose Community Working Groups (CWG) members and thanked them for joining. He reviewed the meeting agenda: overview of Project updates, highlights from the 2020 Sustainability Report, a discussion of the Early Train Operator (ETO) passenger experience primary research, international examples of blended service operations, and an update on outreach activities.

A participant list is in Appendix A. The presentation is available on California High-Speed Rail Authority’s website.

Project Update
Boris Lipkin, Northern California Regional Director, provided an overview of the Central Valley Wye Final Supplemental Environmental Impact Report/Environmental Impact Statement (EIR/EIS), the recent Metropolitan Transportation Commission (MTC) adoption of the Blueprint for Plan Bay Area 2050, and the results of the Draft EIR/EIS public review period for the San Jose to Merced and San Francisco to San Jose Project Sections.

Questions, Comments, and Responses
- A member congratulated the Authority on releasing the Draft EIR/EIS. The member then asked if online outreach due to COVID-19 improved the Authority’s ability to reach more and more varied people.
  - Authority staff replied that the outreach team quickly converted planned in-person outreach for the Draft EIR/EIS to be virtual outreach. An equal or greater number of people were reached virtually than in previous in-person outreach rounds.
- A member asked if the large number of comments for the San Jose to Merced Project Section were from a form letter.
  - Authority staff confirmed that over 500 of the responses were generated via a form letter about Coyote Valley wildlife movement. The Authority has engaged the Santa Clara Valley Open Space Authority, The Nature Conservancy, and others about this topic. In EIR/EIS processes, the magnitude of comments received on a topic does not affect the magnitude of the response received (i.e. similar comments get similar responses).
- A member asked if there are plans to secure the 2010 appropriations that President Trump did not release following President-elect Biden’s inauguration.
  - Authority staff replied that the Authority filed suit when the federal government rescinded the $929 million 2010 appropriations grant. With the incoming administration, the Authority hopes a cooperative relationship will be re-established, a settlement filed, and the grant received.
- A member commented that Therese McMillan, who is on President-elect Biden’s transition team and was the Acting FTA Administrator under President Obama, may be a key figure for the administration’s transportation efforts, which would have positive outcomes for the Bay Area.
A member asked about the status of Cap-and-Trade revenue during COVID-19.
  o Authority staff responded that the Authority receives a quarter of the funds generated from Cap-and-Trade each year. The total that the program has generated, on average, has been $2 to $3 billion each year with the Authority's share being a quarter of that. The May auction raised funds lower than average, the August auction revenues recovered slightly, and the November auction results have not yet been released. More information on Cap-and-Trade revenues will be included in the 2020 Business Plan.

A member asked when the Final EIR/EIS will be released and for information regarding comments received.
  o Authority staff responded that the Final EIR/EIS will be released in approximately one year and that the Record of Decision should occur in December 2021. There were approximately 2,000 comments submitted through 150 submissions. Many comments included interest in Brisbane and Millbrae and there are continuing conversations in those areas.

**2020 Sustainability Report**

Meg Cederoth, Director of Planning and Sustainability, presented a summary of the 2020 Sustainability Report.

Questions, Comments, and Responses

A member asked what entities comprise the Authority's peers in the GRESB sustainability analysis.
  o Authority staff responded that GRESB, which was developed for major investors to evaluate infrastructure, conducts the evaluation with the Authority's information. GRESB selects the peer groups, which, for the Authority, are transportation projects worldwide and major infrastructure projects in the United States. The Authority has scored incredibly well in these comparisons.

A member commented that they endorse smart growth and station area development. The member asked if state legislation is required to achieve the goal, for example AB1482 was required for BART to manage its parking lot.
  o Authority staff replied that the Authority does not require legislation to conduct planning or development on its own land. The Authority has provided funding agreements to station communities along the alignment to develop land use plans to better accommodate and leverage high-speed rail stations. On Authority land, the Authority focuses on transit-oriented development that compliments local jurisdictions' plans.

A member recommended sharing examples of what constitutes avoided or sequestered carbon dioxide.
  o Authority staff clarified that sequestered carbon dioxide refers to land that retains its soil levels and avoided carbon dioxide refers to areas where development that would have happened did not take place. Avoided emissions refers to carbon dioxide that would have been released should materials be deposited in landfills rather than recycled; the Authority recycles 97% of its materials.

A member pointed out that Cap-and-Trade funds received by the Authority are due to entities paying to release carbon that primarily negatively affects disadvantaged communities. Therefore, the Authority’s funds from Cap-and-Trade are ill-gotten. The member suggests that the Authority share information on total carbon emissions allowed by the Cap-and-Trade program when they share their data on sequestered and avoided carbon emission.
  o Authority staff note that the Air Resources Board conducts these calculations and they appreciate the interest in a holistic picture of carbon emissions.

A member asked how the Accountability Framework initiative initial assessment is conducted.
Authority staff shared that the award is based on the entire high-speed rail program and the Authority’s practices. The Authority received an initial award based on evidence of the program-to-date. Upon submittal of the Final EIR/EIS and construction, the Authority will submit additional documentation. The Envision tool was used to demonstrate practices across the Authority.

Early Train Operator Passenger Experience Primary Research
Madeline Rodriguez, DB Engineering & Consulting USA, presented the process and methodology for research conducted by the ETO on the passenger experience.

Questions, Comments, and Responses
The following questions, comments and responses were recorded following the presentation:

- A member asked if the seating layout presented in the sketches is finalized.
  - ETO staff replied that the seating layout has not been finalized but the survey information was part of informing those future decisions.
- A member asked why the ETO surveyed the general public which is not informed about high-speed rail instead of making passenger experience decisions based on international high-speed rail programs.
  - ETO staff responded that they, Deutsche Bahn, were hired to provide knowledge from international high-speed rail programs. Their international experience in combination with local knowledge and preferences will inform the passenger experience.
- A member asked if the class structure shared during the survey is finalized.
  - ETO staff replied that class structure is not finalized. The purpose of the survey is to gather information so the Authority can make an informed decision based on public interest and international examples.
- A member commented that Californians are inexperienced with high-speed rail and therefore not able to appropriately share their preferences on passenger experience. The member recommended using a two-by-two row pattern due to wheelchair access and comfort.
  - ETO staff shared that a large percentage of survey respondents reported experience with high-speed rail internationally.

International Examples of Blended Service Operations
Paul Hebditch, Operations Planning Lead, provided an overview of blended service operations in Europe.

Questions, Comments, and Responses
- A member asked about international examples of at-grade crossings on blended service operations.
  - Authority staff responded that at-grade crossings function the same for all types of trains. Regardless of train type, at-grade crossings require management around gate-down times and frequency of trains. One difference with high-speed rail is that fast trains, trains moving above 125 miles per hour, require a grade-separated corridor.
- A member asked how many trains are expected per hour on shared tracks elsewhere.
  - Authority staff shared an example of the West Coast Main Line in the United Kingdom which has a theoretical capacity of 40 trains per hour but in practice runs approximately 16 trains per peak hour.
- A member asked when sealed corridors are required.
Authority staff responded that sealed corridors, or fully grade separated tracks, are required where trains travel above 125 miles per hour. In urban areas (i.e., the Peninsula) and where the track is blended (i.e., Gilroy to San Francisco), trains will travel at maximum speeds of 110 miles per hour and; therefore, will not require grade separation based on FRA safety standards.

- A member asked if the Authority would require a waiver to use European equipment, like Caltrain needed, in order to use lightweight equipment rather than heavier equipment required by the federal government. The member commented that a waiver is preferred in order to reach desired speeds.
  - Authority staff responded that this will be addressed when the Authority begins procurement. The Authority will comply with Federal Railroad Administration standards.
- A member asked if the Authority is planning to ensure level boarding to allow for unassisted roll-on-roll-off access.
  - Authority staff responded that the system will be built and designed for level boarding, as required by the Americans with Disabilities Act.
- A member commented that 110 miles per hour train speed in areas without grade separation is fast compared to Caltrain's current 79 miles per hour travel speed.
- A member commented that a huge amount of money is invested into creating safe at-grade crossings, but it is impossible to control for those who ignore the obvious danger.

Outreach Update
Rebecca Fleischer, Northern California Outreach Representative, provided a brief update on upcoming outreach events and results from a recent survey to understand how participants want to receive information from the Authority during the COVID-19 pandemic and what types of information they want to receive.

Questions, Comments, and Responses
- None

Public Comments
- A member of the public commented that train speed through the Channel tunnel is 100 miles per hour. Four to six trains travel through the tunnel each hour, and freight trains account for the majority of train traffic.
- A member of the public requested to share a video of blended service operations.

Action Items and Next Steps
- The Authority will develop and distribute a meeting summary to CWG members.
- The Authority will provide an update on the November 2020 Cap-and-Trade auction when results are released.
  - Auction results can be found here.
- The Authority will share websites for GRESB and Envision.
- The Authority will provide a member information about blended systems.
# APPENDIX A- Participants

<table>
<thead>
<tr>
<th>Affiliation</th>
<th>Name</th>
<th>In Attendance</th>
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<tbody>
<tr>
<td>Acterra</td>
<td>Lauren Weston</td>
<td>No</td>
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<tr>
<td>Atherton Rail Committee</td>
<td>Paul Jones</td>
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<td>Bay Area Council</td>
<td>Gwen Litvak</td>
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<td>Beresford Hillsdale Neighborhood Association</td>
<td>Robert Sellers</td>
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<td>Ross Bruce</td>
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<td>Joe Baylock</td>
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<td>Bob Planthold, Fernanda Castello</td>
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<td>Paul Bendix</td>
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<td>Jignesh Desai</td>
<td>Yes</td>
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<td>Chinatown Community Development Center</td>
<td>Chris Man</td>
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<td>Clean Coalition</td>
<td>Craig Lewis</td>
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<td>George Wooding</td>
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<tr>
<td>Friends of Caltrain</td>
<td>Adrian Brandt</td>
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<td>Andrew Sullivan</td>
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<td>Brian Stokle</td>
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<td>Dimitri Vandellos</td>
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<td>Ben Toy</td>
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<td>Evelyn Stivers, Leora Tanjutco Ross</td>
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<td>Stacey Hawver</td>
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<td>Fran Dehn</td>
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<td>Lorianne Richardson</td>
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<td>Nathan Chan</td>
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<td>Faisal Ahmed</td>
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<td>Next Path Consulting</td>
<td>Debra Horen</td>
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<td>none</td>
<td>Ted Olsson</td>
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<td>North Fair Oaks Community</td>
<td>Ever Rodriguez</td>
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<td>Rafael Avendaño</td>
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<td>Patricia Leung</td>
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<td>On Lok, Inc.</td>
<td>Vickie Huynh</td>
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<td>Greg Greenway</td>
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<td>Clem Molony</td>
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<td>Redwood City Chamber of Commerce</td>
<td>Amy Buckmaster</td>
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<td>Redwood City Forward</td>
<td>Anthony Lazarus</td>
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<td>Samaritan House</td>
<td>Laura Bent</td>
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<td>San Francisco Bicycle Coalition</td>
<td>Janice Li</td>
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<td>Emily Abraham</td>
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<td>Nile Ledbetter</td>
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<td>Rudy Gonzalez</td>
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<td>Jerry Levine</td>
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<td>San Francisco Transit Riders</td>
<td>Thea Selby</td>
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<td>Richard Hedges</td>
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<td>Christian Pellecchia</td>
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<td>South Bay Islamic Association (SBIA)</td>
<td>Athar Siddique</td>
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<td>South Beach Mission Bay Business Association</td>
<td>Patrick Valentino</td>
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<td>Alice Rogers, Bruce Agid</td>
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<td>South San Francisco School Board/Samtrans Citizens Advisory Committee</td>
<td>John Baker</td>
<td>Yes</td>
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<td>SPUR</td>
<td>Arielle Fleisher</td>
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<td>Stanford University</td>
<td>Jessica Alba</td>
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<td>Lesley Lowe</td>
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<td>Christine Kohl-Zaugg</td>
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<td>Transportation Advocate</td>
<td>Wilbert Din</td>
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<td>UCSF</td>
<td>Tammy Chan</td>
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<td>Amiee Alden</td>
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<tr>
<td>Youth United for Community Action</td>
<td>Ofelia Bello</td>
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**Authority Staff:** Boris Lipkin, Gary Kennerley, Meg Caderoth, Paul Hebditch, Madeline Rodriguez, Morgan Galli, Rebecca Fleischer, Joey Goldman, Mary Beth Day, Phyllis Potter, and Abby Fullem