DID YOU HEAR?

Transportation Secretary
Pete Buttigieg spent the day
at GoMentum Station
in September!

PARTICIPATE IN FUTURE RESEARCH

Email us! info@ccta.net

STAY UPDATED ABOUT INNOVATE 680

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ISSUE 7

Six projects
One fully connected corridor
Welcome to INNOVATE 680!



INNOVATE 680 News

Coming Soon to San Ramon: The Corridor's First Shared Mobility Hub!

Shared mobility hubs are coming to your neighborhoods—starting with the recently funded mobility hub on Bollinger Canyon Road! Using insights from the corridorwide survey we conducted late last year, the project team designed three types of mobility hubs that serve different functions based on their place within the community.

These key points in the Interstate 680 corridor will provide access to a variety of transportation options like buses and trains, carpools and ridehail, as well as bikes and scooters for a seamless travel experience. They will have other important amenities like real-time travel information, comfortable waiting areas, wi-fi access, and more.

Regional transfer hubs, the largest of the three, will offer first and last-mile solutions that connect local

transit services with regional rail. They will also offer amenities like electric vehicle charging kiosks, short and long-term parking, and bike repair stations.

Mid-sized access points, called **680 access hubs**, will connect transit services on I-680 with transportation options in surrounding neighborhoods. These hubs will feature small to medium-sized parking lots, expanded pick up and drop off facilities, and shared modes like shuttles and car shares. (This is the type of hub you'll see in San Ramon!)

Finally, **community hubs** will connect local neighborhoods with the broader transportation network. These smaller hubs were designed to foster community and will be built along existing walking and biking paths to promote active and sustainable transportation.

Interested in learning more about the three hub types? Check out our factsheet.



Project Updates





EXPRESS LANE COMPLETION

As part of the Draft Environmental Document (DED) phase, our team is exploring a variety of options for closing the gap in the northbound express lane. Since some of these options may lead to increases in vehicle miles traveled (VMT), we're also looking at mitigation strategies. To learn more about VMT, check out our last newsletter.



PART-TIME TRANSIT LANES

Our team is currently tracking and supporting legislation that supports this new-to-California strategy for reducing congestion and increasing transit reliability. Learn more about the success of part-time transit lanes nationwide on our project website.



ADVANCED TECHNOLOGY

CCTA's toolkit of innovative strategies continues to grow with the introduction of Coordinated Adaptive Traffic Signals (CATS), which uses traffic data to dynamically adjust the timing of signals. To learn how our projects work together to optimize traffic flow, check out the program's Concept of Operations Summary.



MOBILITY AS A SERVICE

User testing is rapidly approaching for the Mobility on Demand (MOD) app! Over the next few months, the project team will continue to refine the trip planner and tackle issues integrating with carshare and rideshare platforms. Learn more about the MOD app on our project website.



SHARED MOBILITY HUBS

Our project team recently completed reports detailing their designs for three hub concepts and evaluations of eight potential hub sites. Next, they will be developing a plan for implementing the hubs. Check out their final hub concepts in the hub type factsheet.



AUTOMATED DRIVING SYSTEMS

Our team and driverless tech company, Beep, are hitting the ground running! Beep was brought on to support operations across our pilot projects. Catch some <u>footage</u> of our shuttles in action during Secretary Pete Buttigieg's recent trip to GoMentum Station.



\$14.5 MILLION FOR ZERO-EMISSION EXPRESS BUS SERVICE

Some of our projects will come online sooner than expected thanks to nearly \$14.5 million in grant funding from the California State Transportation Agency's Transit and Intercity Rail Capital Program (TIRCP). In addition to funding new zero-emission express bus service along the corridor, the TIRCP grant will fund key elements of CCTA's INNOVATE 680 Program including the corridor's first shared mobility hub and bus operator training on simulated part-time transit lanes at GoMentum Station. We can't wait to get started!

Have an idea for improving travel along I-680?
Let us know at info@ccta.net

