LET'S DID **PARTICIPATE** STAY CONNECT YOU KNOW? **UPDATED ABOUT IN OUR FUTURE** Follow CCTA on **INNOVATE 680 RESEARCH 41%** of survey takers Twitter, LinkedIn, want better local ccta.net/INNOVATE680 and Facebook transit. **ISSUE 9** Six projects. One fully connected corridor.



INNOVATE 680 News

A Summer of Innovation

Welcome to INNOVATE 680!

The PRESTO shuttle, an autonomous shuttle service that launched in April 2023, has seen ridership increase by 70%! The most popular times to ride are between 11:00 am and 2:00 pm on weekdays, when the shuttle is often used as a convenient ride to lunch. To accommodate the growing demand, CCTA is continuously optimizing shuttle routes, adding a new stop with a comfortable parklet for passengers, and relocating another stop for higher visibility.

In addition to the pilot at Bishop Ranch, CCTA is also gearing up for the launch of two other pilots to provide on-demand transportation using autonomous vehicles. One of the projects will provide transportation to County Hospital staff,

patients, and their families in Martinez. The other will provide Rossmoor senior community residents greater access to goods, services, and transit.

This summer, our staff at CCTA has been busy learning from peer transportation agencies around the world. We have visited Houston Transtar in Texas, and agencies throughout Australia to learn about their successful programs and initiatives. We are excited to apply lessons from abroad to our projects, starting with those already in motion along I-680.

As if that's not enough, we've taken PRESTO on tour this summer. Catch us at one of the remaining events where you can check out PRESTO, learn more about our projects, and ask questions. We hope to see you there!



Project Updates





MOBILITY-AS-A-SERVICE

With our PRESTO shuttles in motion at Bishop Ranch we expect to launch our Mobility-on-Demand (MOD) app later this year. This app will allow travelers to hail autonomous shuttles, pay for their ride, and earn rewards all in one place! Learn more about mobility-as-a-service on our project website.



AUTOMATED DRIVING SYSTEMS

We're excited to launch two new services in the coming year: an autonomous shuttle service in Rossmoor and an accessible shared-ride service to the County Hospital in Martinez. These options are expected to help thousands of vulnerable residents gain reliable access to essential goods and get to medical appointments. Visit our website to learn about these and other automated driving systems we're working on.



SHARED MOBILITY HUBS

Exciting news! We've secured a \$3 million grant that will go toward an initial phase of a shared mobility hub at the Martinez Capitol Corridor/Amtrak Station! The larger vision for this hub includes providing riders with access to a variety of transportation options, like buses, shuttles, bicycles, and scooters and boosting transit use. Learn about the different types of mobility hubs coming to Contra Costa here.



PART-TIME TRANSIT LANES

CCTA is making progress on its plans to improve transit speed and reliability. In addition to pursuing legislation to allow for permanent part-time transit lanes, CCTA will begin testing of relevant technology and training of special skills at GoMentum Station this fall. More information will be shared as it happens, and our webpage has more details.



ADVANCED TECHNOLOGIES

We're in the early stages of planning how two new technologies, Coordinated Adaptive Ramp Metering (CARM) and Coordinated Adaptive Traffic Signals (CATS), will fit into the corridor along with other existing systems and projects. These technologies will help to significantly improve traffic flow. Learn more about this suite of projects here.



EXPRESS LANE COMPLETION

The environmental phase of the northbound express lanes is underway. This phase ensures that the construction of the lanes will not have a negative impact on the environment or the roadway itself. Once the environmental phase is complete, we'll move on to the design phase. To stay up to date on express lanes, check out our <u>website</u>.



Earn Up to \$300 for Testing New Carpool Verification App

The Metropolitan
Transportation Commission
(MTC) seeks volunteers to
test a new app that could
make carpooling in express
lanes easier.
As part of the
Express Carpool
Check Program,
participants can
use the app and
complete brief surveys to
earn rewards of up to \$300.
Not only that, volunteers
traveling in registered

To learn more and sign up, visit the MTC website today

carpools can also travel

lanes between Martinez

and San Ramon while

using the app.

toll-free on the I-680 express

