

Burbank to Los Angeles Project Section CONNECTING COMMUNITY UPDATE 2021

BURBANK

0

C

OANAHEIM

PALMDALE ()

LOS ANGELES

San Francisco Salesforce C Transit Center NORTHERN CALIFORNIA REGION San Francisco 4th & King Station Millbrae (SFO) San Jose Diridon Station Gilroy Merced CENTRAL VALLEY REGION Fresno Kings/Tulare C **Regional Station** \mathbf{O} Bakersfield BAKERSFIELD TO PALMDALE PROJECT SECTION Palmdale

PALMDALE TO BURBANK

ES

BURBANK TO LOS ANGEL PROJECT SECTION

LOS ANGELES TO ANAHEIM PROJECT SECTION

PROJECT SECTION

Project Section Overview

Phase I of the California High-Speed Rail Authority System will connect San Francisco to Anaheim. The Burbank to Los Angeles Project Section will connect two key multimodal transportation hubs, the Hollywood Burbank Airport and Los Angeles Union Station (LAUS), providing an additional link between Downtown Los Angeles, the San Fernando Valley, and the State.

The approximately 14-mile Project Section will utilize the existing railroad right-of-way, adjacent to the Los Angeles River, through the cities of Burbank, Glendale, and Los Angeles with proposed stations near the Hollywood Burbank Airport and at LAUS. A tunnel section is planned in Burbank to allow the train to travel underneath one runway and two taxiways. The Authority has studied grade separations on the Burbank to Los Angeles corridor as part of the environmental process in Burbank, Glendale, and Los Angeles.

Investing in California's Future

Increase Mobility to prepare for growth – with the state's population estimated to reach 44 million by 2049



Improve Air Quality by shifting people from cars and planes to clean trains running on renewable energy



Cut Travel Times and provide a faster, more convenient way to get around the state

Stimulate Job Growth across the state – with construction jobs now and maintenance and operation jobs to come

Investing in transportation infrastructure has been key to making the state an economic powerhouse

Project Benefits

- High-speed electric trains will be powered by renewable energy, attract more riders, and will move them farther and faster with zero emissions
- Integral part of Southern California's Urban Rail Corridor providing a link between Los Angeles and the statewide transportation network
- Burbank Airport Station will be within walking distance of the Hollywood Burbank Airport Replacement Terminal, providing the first air to highspeed rail (HSR) connection in the United States
- Improves safety and reliability for vehicles, pedestrians, and cyclists with new grade separations
- Uses next generation signaling technology (Positive Train Control, intrusion barriers, earthquake early warning system, and more) to enhance performance while reducing pollution, noise, and congestion along the corridor
- Reduces greenhouse gas emissions and decreases traffic congestion
- Provides economic and employment benefits for the community, region, and state
- Connects employees and employers

Burbank to Los Angeles Project Section



Anaheim

Fullerton

Norwalk

Los Angeles Union Station

Burbank

Airport Station

0



Link US

As part of the Southern California bookend investments, the California High-Speed Rail Authority has committed to provide \$441 million to the Link Union Station Project (Link US) that will increase the regional and intercity rail service capacity of LAUS; accommodating the planned HSR system in Southern California. The Link US Project will help benefit regional rail by increasing the passenger/pedestrian capacity; and enhancing the safety of LAUS through the implementation of a new passenger concourse.

High-Speed Rail Has Studied New Grade Separations

A grade separation is roadway that is re-aligned over or under train tracks. This will improve safety, eliminate the need for gate down times, and reduce noise and congestion. The Authority will study the following grade separations on the Los Angeles to Anaheim corridor as part of the environmental process:

Burbank: Buena Vista St *Clendale:* Sonora Ave, Grandview Ave, Flower St *Los Angeles:* Goodwin Ave* and Main St

*Existing roadway crossing at Chevy Chase Drive would be closed and replaced with a grade-separated crossing at Goodwin Avenue.

Burbank Airport Station

The Burbank Airport Station will be located underground and adjacent to the Hollywood Burbank Airport in Burbank, near the intersection of North Hollywood Way and North San Fernando Road. The HSR Airport Station will be located approximately 500' from the future replacement airport terminal, providing air-HSR intermodal connectivity. HSR tracks to the north and south of the station will be underground, under a runway and a taxiway - minimizing impacts to businesses and residential areas. The HSR project will be coordinated closely with the Burbank-Glendale-Pasadena Airport Authority and the Federal Aviation Administration throughout the design and construction process to ensure the project complies with all regulations and requirements.

Preferred Alternative

The Preferred Alternative would realign the existing rail tracks to allow for two additional tracks to be added to the majority of the corridor. It will feature two electrified tracks for high-speed rail that can be shared with Metrolink and Amtrak, and two non-electrified tracks for Metrolink, Amtrak, and freight within the existing corridor. Closer to Los Angeles Union Station, there are already four existing mainline tracks and two of those will be electrified.

