

San Jose/Santa Clara Station Improvement Project



The San Jose/Santa Clara Station Improvement Project modernized and renovated two stations to improve connections with regional rail services, enhance operational flexibility and, in conjunction with other future projects, make it possible to add more service in the future. In addition, a pedestrian underpass at the Santa Clara station is an important safety improvement. Construction on the \$61 million project began in spring 2010 and was completed in spring 2012.

San Jose Diridon Caltrain Station

At the San Jose Diridon station, two new, fully-equipped boarding platforms have been built on the west side of the station, along with tracks on each side of the platforms. The new platforms will provide operational flexibility for the current level of service and future increased service operated by Caltrain, Altamont Commuter Express, Capitol Corridor, Amtrak Coast Starlight passenger trains and Union Pacific freight trains. Additionally, stairs and ADA mandated ramps provide access to the new platforms.

The project also includes the reconstruction of signal control points at both ends of the station, allowing quicker train movement in and out of the station.

Santa Clara Caltrain Station

The Santa Clara station had a regular platform for southbound passengers but had a narrow center boarding platform for northbound passengers. Three non-signalized at-grade pedestrian crossings connected the two platforms. Due to that configuration, only one train could use the station at a time, creating a bottle-neck in the Caltrain system.

The modernization project added a new outboard northbound platform and extended the southern platform 150 feet. A new pedestrian underpass now connects the two platforms, which allows two trains to pass through the station at the same time and improves safety for pedestrians.

As part of this effort, the track turnout at the southern end of the station was relocated to improve rail operations.

With the completion of the project, Altamont Commuter Express trains can resume service to the station, which was suspended a few years ago. Capitol Corridor also may add this station stop to its schedule in the future.

Project Partners

Altamont Commuter Express
California Department of Transportation
Capitol Corridor
Federal Railroad Administration
Federal Transit Administration
San Francisco County Transportation Authority
San Mateo County Transit District
Santa Clara Valley Transportation Authority



Funding

<i>Santa Clara Caltrain Station</i>	
Altamont Commuter Express	\$13 M
Santa Clara Valley Transportation Authority	\$13 M

<i>San Jose Diridon Caltrain Station</i>	
Federal Railroad Administration	\$18 M
Federal Transportation Administration	\$13.9 M
Local funds	\$2.9 M
State funds	\$20,000
Caltrain	\$130,000

