

SAN JOAQUIN COUNTY

# TRANSPORTATION AND INFRASTRUCTURE

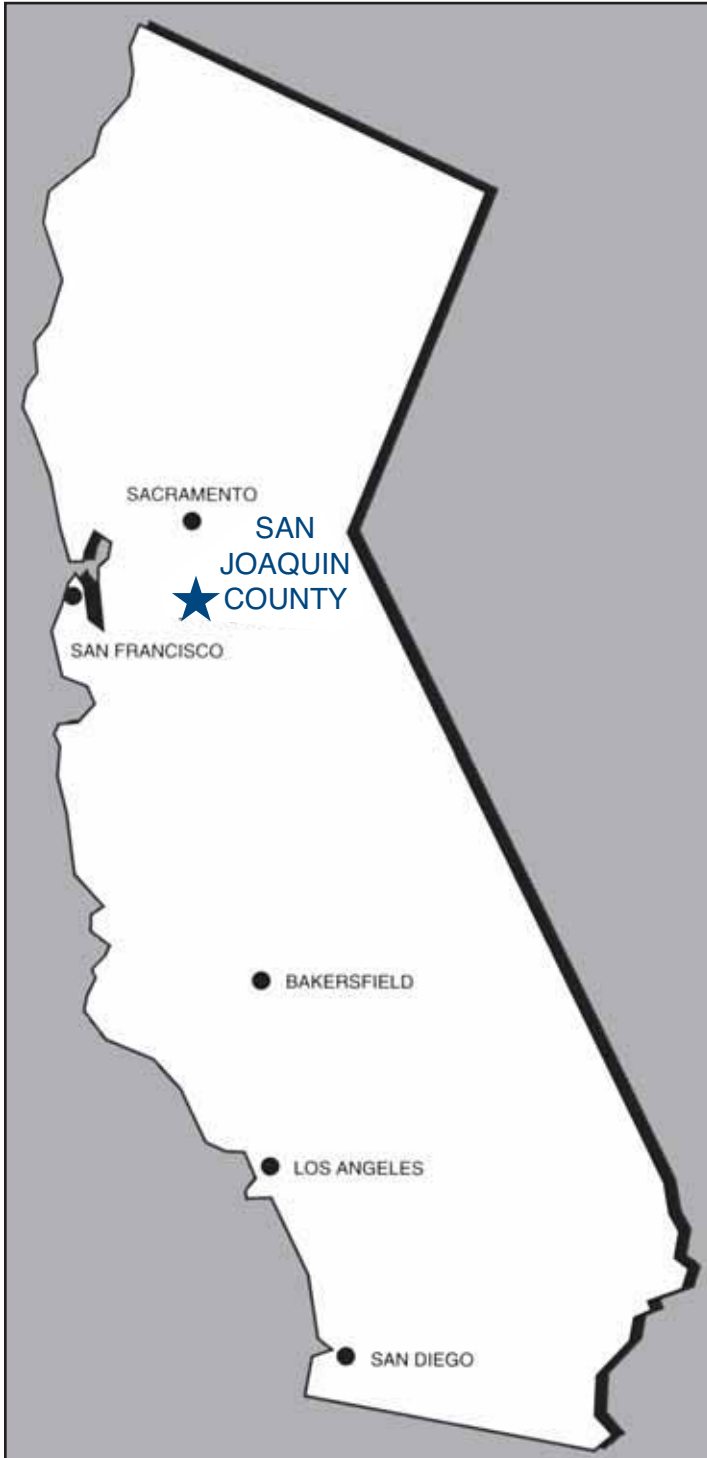


Photo Courtesy BNSF

**T**ransportation, utility and infrastructure services in San Joaquin County are conducive to sustained economic growth and development. The quality of service provided by suppliers, both public and private, is excellent; costs are well within state and regional averages.

The information contained within this pamphlet is general and introductory in nature. Specific surveys of utility and infrastructure costs/rates will be provided by the San Joaquin Partnership on request.

### FOR MORE INFORMATION CONTACT

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### HIGHWAY TRANSPORTATION

An excellent highway transportation system links San Joaquin County to the major California urban markets with same-day delivery service. San Joaquin County is a major northern California distribution point where two primary north-south highways, Interstate 5 and Highway 99, meet and are joined by the Stockton Crosstown Freeway and Highway 120 through Manteca. Interstate 5 is the main north-south route for freight movement along the west coast from Canada to Mexico. Highway 99 is the main inland route through California connecting major cities in the San Joaquin Valley.

The County is well connected for east-west transportation with Interstate 580 running to Oakland and the San Francisco Bay Area. Interstate 80 links San Joaquin County to Reno, Nevada and points further east. San Joaquin County's ground transportation infrastructure is enhanced by the presence of hundreds of major trucking lines and contract carriers.



SAN JOAQUIN PARTNERSHIP

A Private Non-Profit Economic Development Corporation Serving San Joaquin County

# TRANSPORTATION SYSTEMS

## DISTANCES TO SELECTED CITIES

CITY	APPROX. MILES	DRIVE TIME* (hours)
Bakersfield	229	4.16
Denver	1,231	22.38
Fresno	122	2.21
Lake Tahoe	146	2.65
Las Vegas	511	9.29
Los Angeles	337	6.12
Monterey Bay	134	2.43
Phoenix	721	13.10
Reno	181	3.29
Sacramento	40	.72
San Francisco	83	1.50
San Jose	67	1.21
Seattle	813	14.78

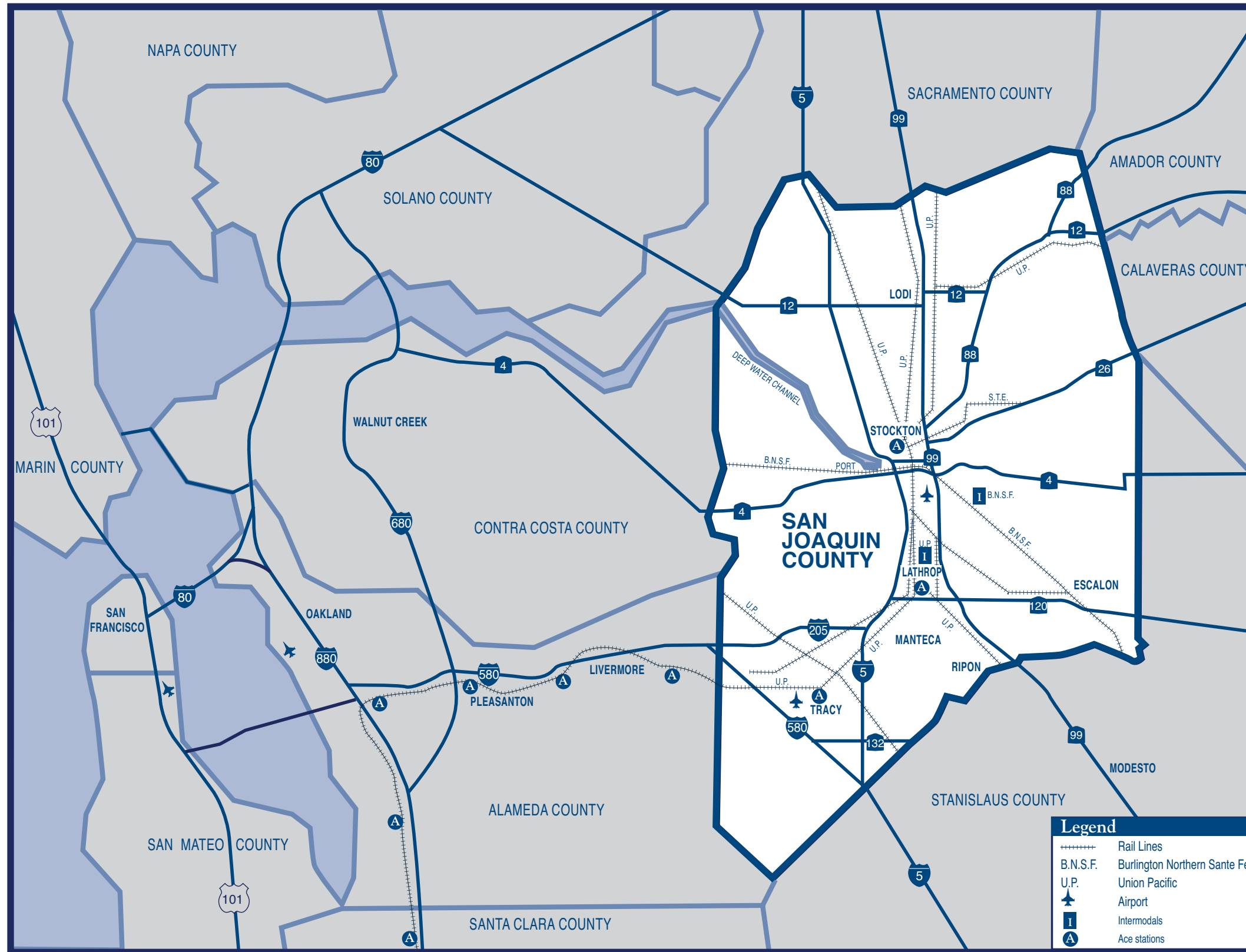
\*Drive time estimated at 55 mph

## TRUCK/RAIL DAYS

CITY	TRUCK DAYS	RAIL DAYS
Bakersfield	1	1
Denver	3	4.5
Fresno	1	1
Lake Tahoe	1	3
Las Vegas	2	2.3
Los Angeles	1	2
Monterey Bay	1	3
Phoenix	2	2.3
Reno	1	3
Sacramento	1	2
San Francisco	1	3
San Jose	1	3
Seattle	3	4.5

## RAIL TRANSPORTATION

San Joaquin County is a confluence point for two national rail lines, the Burlington Northern Santa Fe and Union Pacific Railroad. The County is also served by three local railroads. Reciprocal switching agreements between lines provides local firms with efficient service. The computerized Union Pacific Railroad intermodal facility averages 200-250 container crane transfers per day. The Burlington Northern Santa Fe intermodal facility, completed in 2001, averages more than 600 container lifts daily. Daily passenger rail service via Amtrak is available from Stockton to San Francisco, Los Angeles, Sacramento and points in between.



**Legend**

- Rail Lines
- B.N.S.F. Burlington Northern Santa Fe
- U.P. Union Pacific
- ✈ Airport
- I Intermodals
- A Ace stations

## WATER TRANSPORTATION

The Port of Stockton, California, located on the Stockton Deepwater Ship Channel, 75 nautical miles due east of the Golden Gate Bridge, owns and operates a major, diversified intermodal transportation center that encompasses more than 2000 acres of operating area and real estate. The Port has over 11,000 lineal feet of waterside docking for vessel berthing and cargo operations. There are 40 miles of rail track which can be served by the Union Pacific Railroad (UP) or the Burlington Northern Santa Fe Railroad (BNSF). On-dock rail and rail service to more than seven million square feet of warehousing are both available, including over 700,000 square feet that is waterborne transit shed warehousing. Dry bulk, break bulk and general cargo shipments compose the largest percentage of the Port's dockside operations. Stockton's deepwater channel has a designed depth of 35 feet at mean low water based upon U.S. Army Corps data. Panamax-sized vessels with load capacity up to 45,000 ton dead weight class fully loaded and partially loaded 80,000 ton dead weight vessels can be accommodated. There is no width restriction of vessels, and ships up to 900 feet in length can navigate the Stockton Ship Channel. The Port is one mile from Interstate 5 and all interconnecting major highway systems. Rail service is provided through two transcontinental railroads: the Union Pacific and the Burlington Northern Santa Fe. The nearest port of entry for container cargo is the Port of Oakland.

## AIR TRANSPORTATION

The Stockton Metropolitan Airport serves corporate and general aviation aircraft. It can accommodate large jet transports via an 10,680-foot primary instrument runway and a 4,458-foot general aviation runway. Approximately 250 private aircraft are based at the Stockton Airport. Allegiant Air offers flights to Las Vegas three times a week.

San Joaquin County residents are within a one-hour drive of Sacramento International Airport and Oakland International Airport. The San Francisco International Airport is also within convenient driving distance. The accessibility of these major airports gives San Joaquin County excellent air service to all major national and international centers.

# COMMUTER TRANSPORTATION

## WESTWARD COMMUTE FACILITATED BY RAIL, BUS AND VANPOOL

San Joaquin region commuters make 120,000 daily trips west over the Altamont Pass to jobs located primarily in the Silicon Valley region. To reduce traffic congestion and pollution caused by auto emissions, San Joaquin County has implemented several transportation facilitation programs. Measure K, a half-cent sales tax for transportation, was approved by voters in 1990. While some funds were earmarked for highway improvements, the number one project is Altamont passenger rail service. Through Measure K the taxpayers of San Joaquin County have contributed more than \$53 million in funding for the commuter rail service, which has received national acclaim. In 2006, \$62 million of Measure K funds was loaned to the State of California to be used for the widening of I-205. San Joaquin County voters passed the 30-year extension of Measure K in 2006 and an estimated \$3 - 5 billion will be available to support transportation projects, including highway improvements, through 2041.



### ALTAMONT COMMUTER EXPRESS

The Altamont Commuter Express (ACE), is owned and operated by the San Joaquin Regional Rail Commission, a Joint Powers Authority including San Joaquin County and the cities of Escalon, Lathrop, Lodi, Manteca, Ripon, Stockton and Tracy. ACE began operating commuter train service from San Joaquin County to Alameda and Santa Clara counties in October 1998. It operates four daily round-trip trains from the Stockton, Lathrop/Manteca and Tracy stations to stations in Livermore, Pleasanton, Fremont, Great America and San Jose.

In the morning, ACE trains leave the Stockton station at 4:20, 5:35, 6:40 and 9:30 a.m., the Manteca-Lathrop station at 4:38, 5:53, 6:58 and 9:48 a.m., departing from Tracy at 4:52, 6:07, 7:12 and 10:02 a.m. In the afternoon and evening, the trains return to the Tracy station at 1:39, 5:09, 6:09 and 7:09 p.m., to Lathrop/Manteca at 1:53, 5:23, 6:23 and 7:23 p.m. and to Stockton at 2:15, 5:45, 6:45 and 7:45 p.m. Shuttle services are available to and from the stations. Complete details are available on [www.acerail.com](http://www.acerail.com).

### RATES

One-way, roundtrip, 20-trip and monthly rates are available ranging from \$3.50 to \$282. Discounts are available for senior citizens, disabled persons and children.

### COMMUTE TAX BENEFITS

The transit commuter benefit allows employers to give their workers up to \$100 per month to cover transit costs as a tax-free benefit. More information is available at [www.commutercheck.com](http://www.commutercheck.com) or [www.wageworks.com](http://www.wageworks.com) on the Transportation Equity Act.

### SAN JOAQUIN COMMUTER

Operated by the San Joaquin Regional Transit District (RTD), the San Joaquin Commuter is a subscription bus service for commuters who travel more than 50 miles one way; advance reservations are required. RTD has weekday service to Livermore, Dublin, Mountain View, Palo Alto, Pleasanton, Santa Clara, Sunnyvale, San Jose and Sacramento with connecting service to the Bay Area Rapid Transit (BART) system to San Francisco and the East Bay. Passengers use Park-n-Ride lots located in Stockton, Lodi, Manteca, Lathrop, Ripon and Tracy. For more formation call or click San Joaquin RTD at: (888) 802 WORK (9675), or [www.sanjoaquinRTD.com](http://www.sanjoaquinRTD.com).

### FARES

Monthly subscription fares range from \$128- \$207, determined by mileage. Daily fares are \$6- \$14.

### INTERCITY

San Joaquin RTD's intercity fixed routes connect Stockton, Lodi, Lathrop, Manteca, Ripon and Tracy.

### HOPPER

San Joaquin RTD's Hopper is a deviated fixed route bus service connecting Ripon, Escalon, Manteca, Lathrop, Thornton, Woodbridge, Morada and Linden to Stockton, Tracy and Lodi. Most RTD Hopper routes will deviate up to 3/4 of a mile for ADA-certified Elderly and Disabled passengers not able to reach the fixed route stops. Reservations are required 1-2 days in advance for all Hopper deviations.

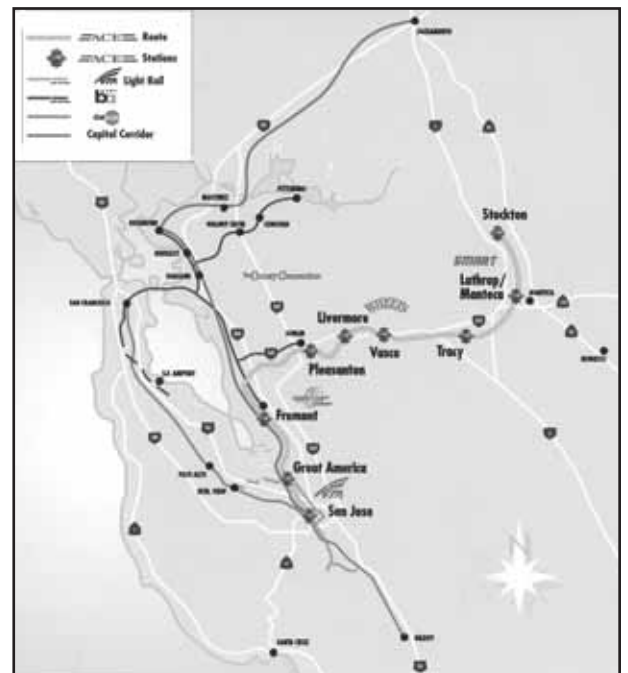
### METRO

San Joaquin RTD provides fixed route service 365 days a year throughout the Stockton Metropolitan Area.

### COMMUTE CONNECTION

This is a **free** one-stop commuter information service provided by the San Joaquin Council of Governments. The program maintains a database with thousands of commuters who are interested in sharing the ride to and from work. They also have more than 180 vanpools - many looking for riders. Commute Connection provides information transit such as SJRTD, ACE and BART and works closely with employers to create ridesharing programs. They can also help a company with employee retention during a business relocation.

For more information, please call 1-800-527-4273 or visit [www.commutecconnection.com](http://www.commutecconnection.com)



### SAN JOAQUIN PARTNERSHIP

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