

San Joaquin Council of Governments  
**Measure K | Moving**  
2012/2013 Measure K Annual Report



## MESSAGE FROM THE BOARD CHAIR



**Measure K** continues to deliver the highest level of service and accountability. It provides the best value for public funds and invests in projects and programs to deliver a wide array of transportation services, safety improvements, and new projects that expand access and improve mobility.

What an incredible year! The transformation of San Joaquin County's transportation system would not have been possible without Measure K. This year, we drive on much smoother roads with the continued infusion of dollars to repair local streets. We watch construction of I-5 and Highway 99 unfold, tackling years of congestion on the state highway. And we continue to make strides in rail and bus transit for transporting people to jobs and school. On behalf of the SJCOCG Board of Directors I once again state our commitment to continue the effort for the traveling public.

**Jeff Laugero**

Board Chairman | San Joaquin Council of Governments | Councilmember, City of Escalon



**ABOUT SJCOCG** The San Joaquin Council of Governments is responsible for improving San Joaquin County's transportation system through planning, funding, and delivering infrastructure projects, ongoing operations, and maintenance of the county's transportation system, as well as implementing policies and programs that expand mobility and improve transportation and efficiency.



## ABOUT MEASURE K

Measure K, the local half-cent sales tax for transportation improvements, is a major success story! Measure K is made possible by San Joaquin County voters, who envisioned a system where stepping up with local dollars would bring in millions more from state and federal agencies. The program has financed numerous highway expansions, pedestrian-friendly projects, bike paths, and local road improvements throughout San Joaquin County and has generated millions in new revenues for rail and public transit networks. This report highlights work completed July 2012 through June 2013 and reports on the status of ongoing major projects funded all or in part by Measure K.

## MESSAGE FROM THE EXECUTIVE DIRECTOR

**Moving Together:** Our staff, contractors, and agency partners have been busy as we have planned, financed, leveraged, and delivered millions of dollars in transportation system improvements for area businesses and residents.

**Moving People and Goods:** Transportation is at the center of our county's economic vitality, and our transportation infrastructure is the backbone of our economy. Our transportation systems – including the Port of Stockton, San Joaquin County Metropolitan Airport, our freeways, roads, rail, buses, and our sidewalks and paths – connect people, goods, and services regionally and worldwide.

**Moving with Measure K:** We want to thank the voters for their support of Measure K and the programs it funds. In 1990 and again in 2006, Measure K promised to deliver much-needed transportation projects throughout the county, and those promises are still being kept today! Our commitment to you and to excellence in transportation continues.



**Andrew T. Chesley**

Executive Director | San Joaquin Council of Governments

**COVER MANTECA TRANSIT CENTER** The City of Manteca broke ground on its downtown Transit Center in April 2012. The 8,367-square-foot building includes transit administrative offices, public multi-purpose rooms, and a kitchen to serve social events. The Transit Center opened for use in August 2013.

# CONGESTION RELIEF

**STATE ROUTE 99 SOUTH STOCKTON WIDENING** The 99/South Stockton project that will widen the existing freeway to six lanes from Arch Road to State Route 4 (Crosstown Freeway) is well underway. As part of the project, Highway 4 and Dr. Martin Luther King Jr. Blvd. (Charter Way) will be realigned to a new interchange named Golden Gate at the Highway 99/Golden Gate Avenue location, the Mariposa Road Interchange will be reconstructed, and the on- and off-ramps at Clark Drive, Farmington Road, and Charter Way will be closed.



SR 99 SOUTH STOCKTON SIMULATION VIDEO

**Milestones:** Crews have removed the structure at Golden Gate Avenue and are currently constructing the new full-service interchange.

**Benefits:** Reduce congestion, improve commute times, and sustain traffic for the next 30 years.

**Construction Start:**  
2013  
**Open to Traffic:**  
2015  
**Measure K Commitment:**  
\$37 million  
**Total project Cost:**  
\$214 million



I-5 NORTH STOCKTON SIMULATION VIDEO

**I-5 NORTH STOCKTON WIDENING** The I-5 project will reduce congestion by widening the interstate from 6 to 8 lanes between Hammer Lane and Country Club Blvd. and will create the Valley's first "carpool" lanes between Hammer Lane and Dr. Martin Luther King Jr. Blvd. (Charter Way). The project will also construct auxiliary lanes between the interchanges at Benjamin Holt Drive and Hammer Lane. Upon completion, the project, in conjunction with another Caltrans rehabilitation project, will provide an entire new freeway from Charter Way

to Hammer Lane with an expected pavement life of 40 years. **Benefits:** Reduce congestion, improve commute times, and make a quieter, more efficient freeway with pavement life of 40 years. **Milestones:** Construction of the new center median and freeway bridges is complete. Currently traffic has been shifted to the median from Country Club Blvd. to Hammer Lane to allow for the construction of auxiliary lanes and soundwalls.

**Construction Start:**  
2013  
**Open to Traffic:**  
2015  
**Measure K Commitment:**  
\$44.2 million  
**Total project Cost:**  
\$119.5 million

## STATE ROUTE 99 MANTECA WIDENING

Progress continues on the 99/Manteca widening project, which will convert approximately 10 freeway miles from four to six lanes and reconstruct the French Camp and Lathrop Road Interchanges. Thus far in Phase I, motorists have experienced intermittent lane closures as crews work to construct new median barriers and widen the freeway between Arch Road and SR-120. Soundwall construction on the west side of the freeway also continues.

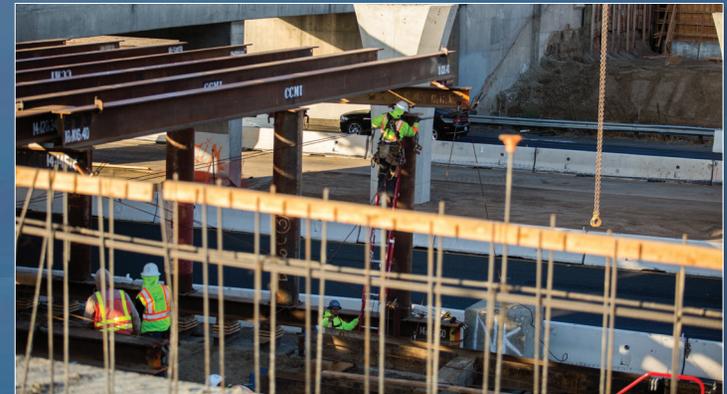


SR 99 MANTECA SIMULATION VIDEO

widening projects will have improved 14 miles of highway from SR 4 to Austin Road.

**Benefits:** Improve congestion and mobility. **Milestones:** The Main-line widening from Arch Road to State Route 120 is about 60% complete, and the French Camp Road Interchange is about 40% complete. Work also continues on the overcrossing structure of the new interchange at Lathrop Road. When combined, both SR 99

**Construction Start:**  
2012  
**Open to Traffic:**  
2015  
**Measure K Commitment:**  
\$22.5 million  
**Total project Cost:**  
\$154.8 million



In 2013, the City of Escalon widened McHenry Avenue from 2 to 4 lanes between Catherine Way and First Street and also relocated the traffic signal at the intersection of McHenry Avenue and First Street.



For the I-5 widening project, a barge holding a part of a new bridge structure was floated on the Calaveras River and had to be sunk two inches to get underneath the highway bridge.

## JULY



San Joaquin RTD expands its Metro Express service to Hammer Lane. This is RTD's 3rd Bus Rapid Transit route that offers limited-stop express service using hybrid buses. With this addition, ridership for FY 2012/13 increased to 1,878,940 passengers, a 30% jump from the previous year.



## AUGUST

Construction is right on schedule for the completion of the new Sperry Road 4-Lane Extension that will provide a south county connection between State Route 99 and Interstate 5.

## SEPTEMBER

The first **Regional Bicycle, Pedestrian, Safe Routes to School** Master (BPSRTS) plan is adopted. Intended to support the dedicated funding from Measure K, the plan highlights bicycle and pedestrian projects for San Joaquin County and its seven cities and establishes guidelines to ensure that funds are used to deliver projects that are valued throughout the region.



## OCTOBER

The Commute Connection program engages commuters through Rideshare Week events. Combined with other efforts, this resulted in the addition of 1,015 commuters to the rideshare database, 17 new vanpools, and 2,153 single-driver vehicles taken off the highway!



## NOVEMBER



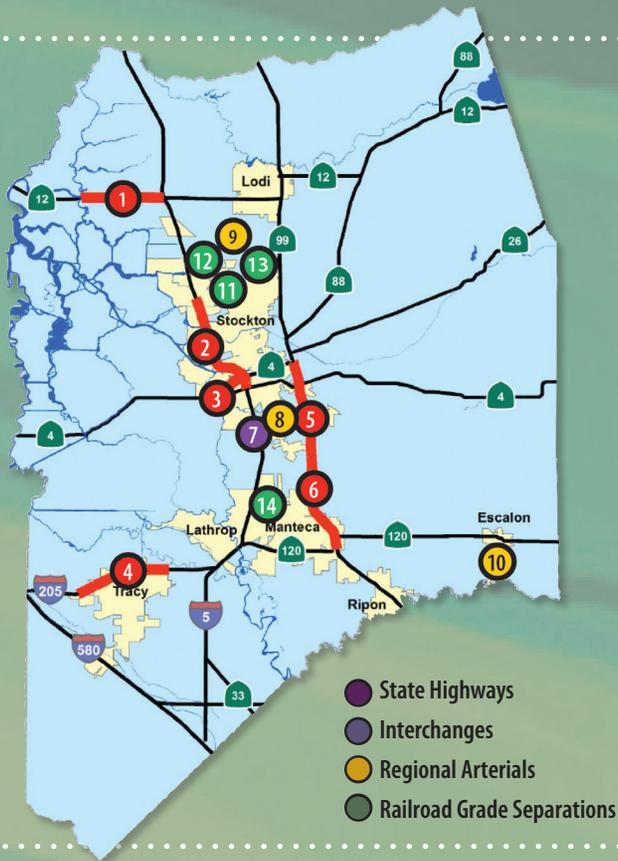
The Lower Sacramento Road grade separation project in North Stockton opens to traffic.

The new railroad undercrossing allows traffic to flow freely and makes the roadway safer for residents and emergency responders.



## DECEMBER

Auxiliary lanes (which improve traffic flow) are added to Interstate 205 in Tracy, connecting the interchanges at Mountain House Parkway and Eleventh Street and adding lanes at Grant Line Drive, Tracy Boulevard, & Holly Drive.



## MEASURE K PROJECTS UNDERWAY

| PROJECT   | TOTAL COST    | MEASURE K FUNDING | OTHER FUNDING | COMPLETION DATE |
|---|---------------|-------------------|---------------|-----------------|
| 1 SR 12 Operational Improvements                          | \$ 20,500,000 | 0                 | \$ 20,500,000 | 2013            |
| 2 I-5 North Stockton Improvements                         | \$119,500,000 | \$44,200,000      | \$ 75,300,000 | 2015            |
| 3 SR 4 Crosstown Freeway Extension                        | \$193,640,000 | \$94,000,000      | \$ 99,640,000 | 2016            |
| 4 I-205 Auxiliary Lanes                                   | \$ 29,720,000 | \$10,650,000      | \$ 19,070,000 | 2012            |
| 5 SR 99 Stockton Widening                                 | \$214,460,000 | \$36,560,000      | \$177,900,000 | 2015            |
| 6 SR 99 Manteca Widening                                  | \$154,840,000 | \$22,530,000      | \$132,310,000 | 2015            |
| 7 I-5/French Camp Interchange                             | \$ 60,000,000 | \$12,500,000      | \$ 47,500,000 | 2015            |
| 8 Sperry Road Extension                                   | \$ 48,000,000 | \$ 8,000,000      | \$ 40,000,000 | 2013            |
| 9 Lower Sacramento Road (Pixley Slough to Harney Curve)   | \$ 18,000,000 | \$11,000,000      | \$ 7,000,000  | 2015            |
| 10 McHenry Avenue Widening (Escalon)                      | \$ 2,700,000  | \$ 2,700,000      | 0             | 2013            |
| 11 Lower Sacramento Road /UPRR Underpass (North Stockton) | \$ 26,000,000 | \$ 6,600,000      | \$ 19,400,000 | 2013            |
| 12 Eight Mile Road/UPRR (East) Overpass                   | \$ 20,000,000 | \$ 8,400,000      | \$ 11,600,000 | 2013            |
| 13 Eight Mile Road/UPRR (West) Overpass                   | \$ 20,000,000 | \$ 7,200,000      | \$ 12,800,000 | 2013            |
| 14 Lathrop Road/UPRR Overpass                             | \$ 21,000,000 | \$11,000,000      | \$ 10,000,000 | 2015            |

### JANUARY



**Freeway Patrol Service** (which offers free service to stranded motorists) is added to the I-5 and State Route 99 corridors during construction. This year, a total of 8,726 motorists assists were made on I-5, I-205, and SR 99.

### FEBRUARY

The **South Stockton 6-Lane Widening** project gets underway. The freeway is being widened from 4-6 lanes from the State Route 4 to Arch Road.



### MARCH

Final design for the extension of the **State Route 4** (Crosstown Freeway) from Fresno Avenue to Navy Drive is nearing completion. The extension will remove truck traffic from surface streets and will construct two mixed flow lanes and two auxiliary lanes in each direction. Construction is scheduled to begin near the end of 2013.

### APRIL

For commuters who can't walk, bike, or take transit to meet their carpool or train, park and ride lots provide an essential service – a place to leave the car. As part of the **State Route 12 Improvements** project, the park and ride lot at Flag City (Interstate 5 and Highway 12) was expanded to 50 parking spaces.

### MAY

**Bike-to-Work Week** is celebrated every May. Did you know that using a bicycle to commute 4 days a week for 4 miles (one-way) saves 54 gallons of gas annually? And it costs about \$50 to build and maintain one space in a bike rack and \$500 for a bike locker, yet one car parking space in a parking structure costs about \$8,500.



### JUNE

Continuing the drive to rebuild the state's infrastructure, the California Transportation Commission allocated over \$4 million dollars for 3 beautification/enhancement projects which will help **Measure K's Smart Growth** program improve pedestrian safety, construct bike lanes, and install street lights, landscaped medians and other amenities in Stockton, Lodi, and Manteca.



**ALTAMONT CORRIDOR EXPRESS** The Altamont Corridor Express (ACE) offers rail service from Stockton, Lathrop, Manteca, and Tracy to several Bay Area destinations. Ridership for 2012/13 was approximately 939,544, averaging 3,419 passengers per day, almost a 12 percent increase from last year. The recently completed Maintenance Facility (inset) houses the maintenance operations and administration offices and enables ACE to perform major functions more efficiently, including the dispatching of trains each weekday, as well as daily servicing, repairs, inspection, and fueling of railcars and equipment.

**ESCALON ETRANS** The City of Escalon expanded service hours and increased the number of buses connecting Escalon residents to medical, shopping, and education destinations in the City of Modesto. Service expansions this year generated a 37% (or 1,857 passenger) increase in ridership from last year.



**LODI GRAPELINE EXPRESS** The City of Lodi's GrapeLine Express connects riders from Lodi's multimodal station to Hutchins Street Square, shopping locations, and schools. Approximate ridership for 2012/13 for the GrapeLine Express was 24,732 passengers. In addition, Lodi's VineLine (ADA paratransit service)/Dial-A-Ride ridership was 32,115 passengers.



**RTD ELECTRIC BUS** On May 20, 2013, San Joaquin RTD introduced Northern California's first 100% battery-electric buses into service in Stockton. RTD will be the second transit agency in California and the fourth in the nation to operate these battery-electric buses. Made in the United States, these buses produce no emissions, make almost no sound, are 5 times more fuel-efficient than hybrid buses, charge fully in less than 10 minutes, and drive 30+ miles on a single charge.



**COMMUTE CONNECTION** By promoting carpooling, vanpooling, transit, walking and biking, the program improves air quality and reduces traffic congestion in San Joaquin, Merced, and Stanislaus counties. In 2012-13, efforts resulted in matching up many people to rideshare and the formation of 17 new vanpools!



**BLOSSOM EXPRESS** The City of Ripon launched their new transit service in 2013. It provides a fixed-route service in Ripon and provides local connections to regional transit service providers.

## FUN FACTS

On a daily basis, vanpools and carpools supported through Commute Connection deflect an average of 2,070 single occupancy vehicles from the roadway. Lined up bumper-to-bumper, this equates to approximately an 8-mile stretch of highway lane cleared!



### Main Street, Looking East (1900)

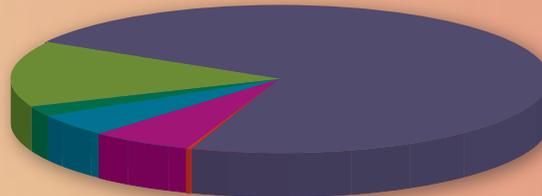
This postcard shows the corner of Main and El Dorado Streets, looking east down Main Street, the major thoroughfare of the city. This view shows part of the Courthouse on the left and the Stockton Savings and Loan building on the corner of San Joaquin Street. The trolley traversed Main Street from east to west. COURTESY OF ALICE VAN OMMEREN POSTCARD COLLECTION

In the 1850s, early roads in the County were not paved. During hot, dry summers, water wagons sprinkled water on the streets in the business districts to settle the dust. This practice of spraying water to minimize dust is still used today during the construction of many roadway projects. SOURCE: 1969 SAN JOAQUIN HISTORIAN, SAN JOAQUIN HISTORICAL SOCIETY

# SAN JOAQUIN COUNTY TRANSPORTATION AUTHORITY 2012-2013

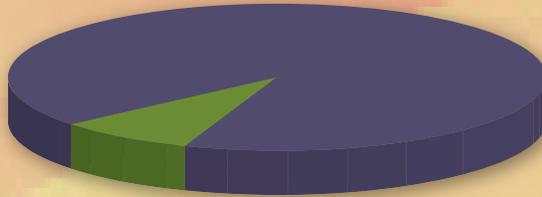
SCHEDULE OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE MEASURE K EXPENDABLE TRUST FUND | FOR THE TWELVE MONTHS ENDED JUNE 30, 2013

## ASSETS \$215,779,722



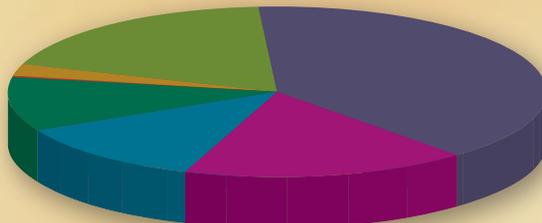
|                               |             |
|-------------------------------|-------------|
| Cash and Cash Equivalents     | 31,468,212  |
| Receivables                   | 4,828,463   |
| Due From Other Funds/Agencies | 10,535,824  |
| Investments                   | 155,273,131 |
| Notes Receivable              | 13,656,676  |
| Prepaid Expenditures          | 17,417      |

## LIABILITIES/FUND BALANCE \$215,779,722



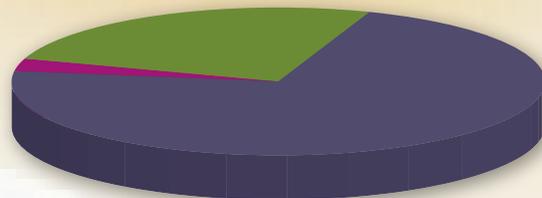
|              |             |
|--------------|-------------|
| Fund Balance | 197,750,470 |
| Payables     | 18,029,252  |

## EXPENDITURES \$75,193,505



|                      |            |
|----------------------|------------|
| Local Street Repair  | 14,041,309 |
| Local Street Safety  | 1,771,373  |
| Administration       | 170,589    |
| RR Safety Crossing   | 7,751,094  |
| Passenger Rail & Bus | 9,017,482  |
| Congestion Relief    | 29,626,128 |
| Financing Expenses   | 12,815,530 |
| Smart Growth         | -          |

## FUND BALANCE RESERVED FOR LONG-TERM DEBT



|  |             |
|--|-------------|
| Long Term Debt:<br>2011 MK Renewal Tax Bond            | 212,175,000 |
| Fund Balance Reserved for<br>Debt Service Reserve Fund | 8,171,870   |
| Line of Credit: Commercial Paper                       | 75,000,000  |

## REVENUES

|                         |              |
|-------------------------|--------------|
| Sales Tax               | \$46,235,570 |
| Earnings on Investments | \$3,323,013  |
| Total Revenues          | \$49,558,583 |

## EXPENDITURES

### LOCAL STREET REPAIR

|                       |           |
|-----------------------|-----------|
| City of Escalon       | \$258,000 |
| City of Lodi          | 739,948   |
| City of Manteca       | 822,275   |
| City of Ripon         | 258,000   |
| City of Stockton      | 3,661,601 |
| City of Tracy         | 980,417   |
| City of Lathrop       | 258,000   |
| County of San Joaquin | 7,063,067 |

### LOCAL STREET SAFETY

|                       |         |
|-----------------------|---------|
| City of Escalon       | 42,000  |
| City of Lodi          | 120,457 |
| City of Manteca       | 133,859 |
| City of Ripon         | 42,000  |
| City of Stockton      | 388,181 |
| City of Tracy         | 159,603 |
| City of Lathrop       | 42,000  |
| County of San Joaquin | 843,273 |

|                          |              |
|--------------------------|--------------|
| MK Administration        | 170,589      |
| Railroad Safety Crossing | 7,751,094    |
| Smart Growth             | -            |
| Passenger Rail & Bus     | 9,017,482    |
| Congestion Relief        | 29,626,128   |
| Borrowing Expense        | 12,815,530   |
| Total Expenditures       | \$75,193,505 |

### Excess (Deficit) of Revenues

|                               |                |
|-------------------------------|----------------|
| Over Expenditures             | \$(25,634,922) |
| Net Change in Fund Balances   | (25,634,922)   |
| Other Financing-Payment on CP | -              |
| Fund Balance, Beginning       | 223,385,392    |
| Fund Balance, End of Period   | \$197,750,470  |

Internally Generated - Unaudited



# SJCOG BOARD OF DIRECTORS 2012 - 2013

Members of the San Joaquin Council of Governments (SJCOC) Board of Directors are appointed by their local jurisdictions to serve as representatives. Each of the seven San Joaquin cities and the County of San Joaquin have members who work together to address a wide variety of transportation issues and priorities.

## BOARD MEMBERS

|  |                    |
|--|--------------------|
| Chairman Councilmember Jeff Laugero      | City of Escalon    |
| Vice Chair Councilmember Stephen Dresser | City of Lathrop    |
| Supervisor Steve Bestolarides            | San Joaquin County |
| Councilmember Steve DeBrum               | City of Manteca    |
| Councilmember Elbert Holman              | City of Stockton   |
| Councilmember Moses Zapien               | City of Stockton   |
| Supervisor Ken Vogel                     | San Joaquin County |
| Mayor Brent Ives                         | City of Tracy      |
| Supervisor Carlos Villapudua             | San Joaquin County |
| Mayor Anthony Silva                      | City of Stockton   |
| Councilmember Larry Hansen               | City of Lodi       |
| Vice Mayor Chuck Winn                    | City of Ripon      |



Jeff Laugero



Stephen Dresser



Steve Bestolarides



Steve DeBrum



Elbert Holman



Moses Zapien



Ken Vogel



Brent Ives

## COUNSEL

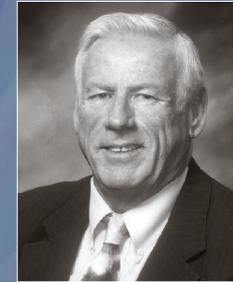
|                  |                       |
|------------------|-----------------------|
| Mr. Rod Attebery | Neumiller & Beardslee |
|------------------|-----------------------|



Carlos Villapudua



Anthony Silva



Larry Hansen



Chuck Winn

## SJCOG COMMITTEES

|                              |  |
|------------------------------|--|
| Executive Committee          | Management & Finance Committee             |
| Citizen's Advisory Committee | Project Delivery Committee                 |
| Technical Advisory Committee | Social Services Transit Advisory Committee |

## EX-OFFICIO BOARD MEMBERS

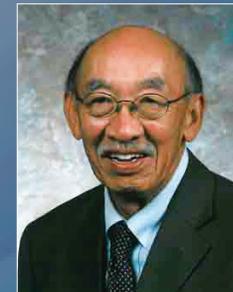
|                      |                  |
|----------------------|------------------|
| Mr. Amarjeet Benipal | Caltrans         |
| Mr. Gary Giovanetti  | San Joaquin RTD  |
| Mr. Victor Mow       | Port of Stockton |



Amarjeet Benipal



Gary Giovanetti



Victor Mow



Andrew T. Chesley

## EXECUTIVE DIRECTOR

Andrew T. Chesley