



American Council of Engineering Companies ACEC Riverside/San Bernardino Chapter Meeting

January 18, 2018



SB1 GAS TAX
YOUR GAS TAX DOLLARS AT WORK
REBUILDING CALIFORNIA



COUNTY OF RIVERSIDE TRANSPORTATION DEPARTMENT

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Project Development Division



POPULATION GROWTH...

- Riverside County has 7,300 square miles and is now the 4th largest County in California
- 2010 Population Census
2.2 Million
- 2016 Population Estimates
2.4 Million
- Population Percent Change (9%)
(Between 2010 and 2016)



COUNTY SIZE

Nationally 10th largest County by Population (2016)

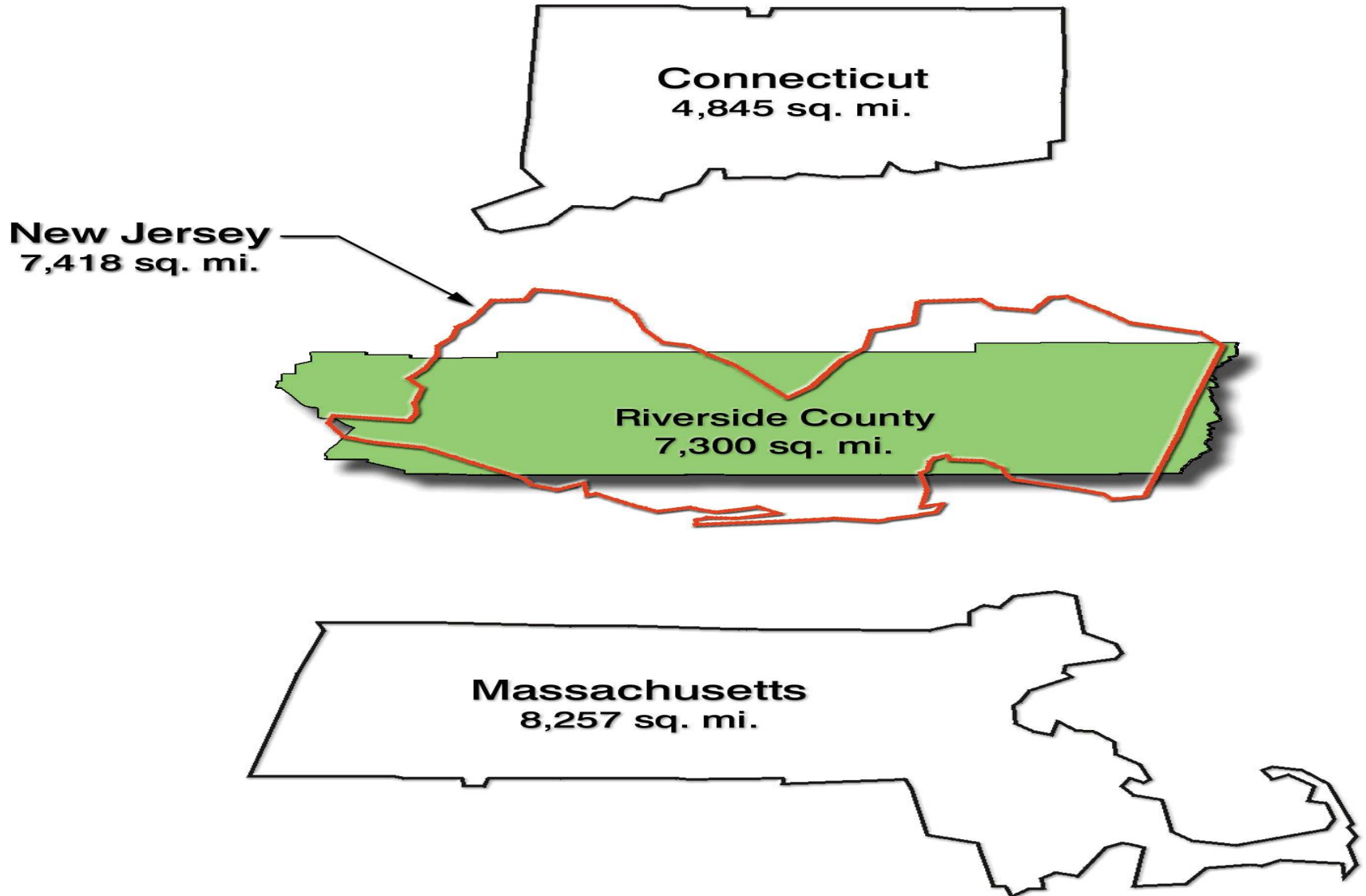
<u>COUNTY</u>	<u>STATE</u>	<u>POP (M)</u>	<u>COUNTY SEAT</u>
1. LA	CA	10.14	Los Angeles
2. Cook	IL	5.20	Chicago
3. Harris	TX	4.59	Houston
4. Maricopa	AZ	4.24	Phoenix
5. San Diego	CA	3.32	San Diego
6. Orange	CA	3.17	Santa Ana
7. Miami-Dade	FL	2.71	Miami
8. Kings	NY	2.63	Brooklyn
9. Dallas	TX	2.57	Dallas
10. RIVERSIDE	CA	2.40	RIVERSIDE

Larger population than Counties with Cities of...

Detroit, Seattle, Las Vegas, Fort Worth, Philadelphia.....



HOW LARGE IS RIVERSIDE COUNTY?



County Maintained Roadway Network

- County covers an area of approximately 7,300 square miles
- County-Maintained Roadway System exceeds 2,200 miles
- Maintaining 120 Bridges and 445 Traffic Signals (not including the cities)



SB-1 Road Repair & Accountability Act of 2017 Overview

- Estimated \$54 Billion will be generated in ten years.
- Gas Tax increase will generate \$2.4 Billion/Year
- Diesel Tax increase will generate \$1.08 Billion/Year
- Transportation Improvement Fee will generate \$1.6 Billion/Year
- Zero-emission Vehicles Fee will generate \$20 Million
- \$706 million in one-time revenue from the general fund's repayment of transportation loans
- \$100 million annually from unspecified Caltrans savings



SB-1 Road Repair & Accountability Act of 2017 Overview

Local Agencies estimated share over the next 10 years:

- ❑ \$15,000,000,000 to local street and road maintenance.
- ❑ \$7,500,000,000 for transit operations and capital.
- ❑ \$2,000,000,000 for the local partnership program.
- ❑ \$1,000,000,000 for the Active Transportation Program.
- ❑ \$825,000,000 for the regional share of the State Transportation Improvement Program.
- ❑ \$250,000,000 for local planning grants.



SB-1 Road Repair & Accountability Act of 2017 Overview

State's estimated share over the next 10 years:

- ❑ \$15,000,000,000 for state highway maintenance and rehabilitation.
- ❑ \$4,000,000,000 for highway bridge and culvert maintenance and rehabilitation.
- ❑ \$3,000,000,000 for high priority freight corridors.
- ❑ \$2,500,000,000 for congested corridor relief.
- ❑ \$800,000,000 for parks programs, off-highway vehicle programs, boating programs, and agricultural programs.
- ❑ \$275,000,000 for the interregional share of the State Transportation Improvement Program.
- ❑ \$250,000,000 for freeway service patrols.
- ❑ \$70,000,000 for transportation research at the University of California and the California State University.



Riverside County Gas Tax Revenue

Before SB-1



FY12 FY13 FY14 FY15 FY16 FY17

With SB-1 Gas Tax



FY18

FY19

SB-132 Budget Act of 2016

Riverside County Transportation Efficiency Corridor

- **Limonite Avenue/I-15 Interchange (\$48.0 Million)**
- **Hamner Avenue Bridge Over Santa Ana River (\$6.3 Million)**
- **Jurupa Road Railroad Grade Separation (\$108.4 Million)**

Provisions:

1. **Funds should be encumbered and liquidated by June 30, 2023.**
2. **Task Force to accelerate project delivery and provide recommendations to the Governor's Office that require statutory changes.**

SB-132 Projects

Hamner Ave

BRIDGE REPLACEMENT PROJECT



Replaces the existing 2-lane bridge over the Santa Ana River with a longer, wider bridge and multi-purpose trail in the Cities of Eastvale and Norco.

The improvements will compliment other investments in the I-15 corridor, provide an all-weather crossing over Santa Ana River and increase access to major recreational facilities in Norco and Eastvale.

TOTAL PROJECT COST: \$56,000,000
CONSTRUCTION TO START: LATE 2020



Jurupa Road

RAILROAD GRADE SEPARATION PROJECT



The proposed project will replace an existing at-grade railroad crossing with a grade-separated crossing that will separate the existing Jurupa Road from the Union Pacific Railroad tracks. The improvements will enhance vehicular traffic circulation and safety and will provide uninterrupted and efficient access for motorists, residents, businesses, pedestrians and emergency vehicles in the area.

TOTAL PROJECT COST: \$108,400,000
CONSTRUCTION TO START: SEPTEMBER 2020



Limonite Ave

INTERCHANGE IMPROVEMENT PROJECT



Proposed improvements consist of a new 8-lane overcrossing (including three through lanes and one turn lane in each direction) plus bike lanes, shoulder, and sidewalk.

Widening of Limonite to four lanes in each direction between Hamner Avenue and Wineville Avenue.

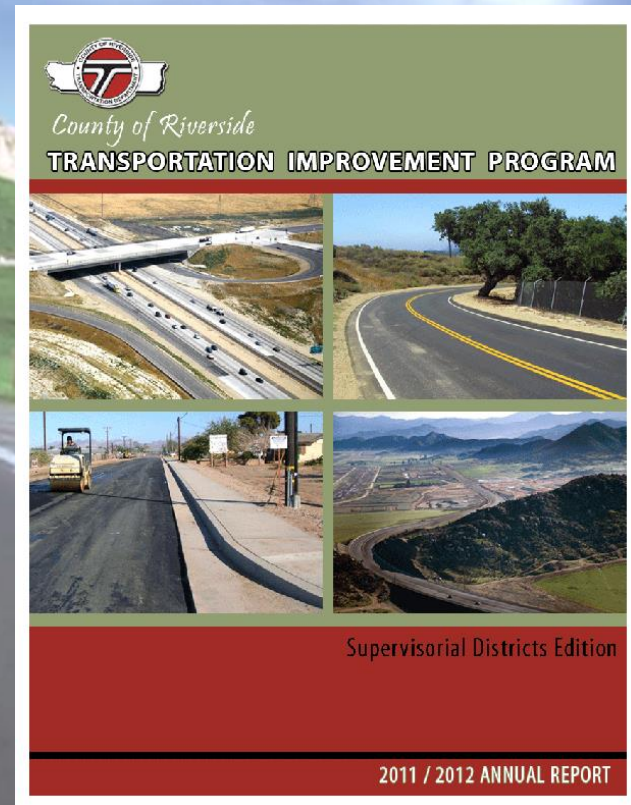
Two new loop on-ramps and widened direct on- and off-ramps.

TOTAL PROJECT COST: \$66,000,000
CONSTRUCTION TO START: JULY 2018



County Transportation Improvement Program (TIP)

- Multi-year TIP Budget = \$800 million
- Average Planned Fiscal Year Expenditure = \$150 million
- Funding Sources are Local, State and Federal



Organization Chart

- Director's Office
- Project Development
- Land Surveying
- Environmental and Land Review
- Highway Operations
- Construction
- Traffic Engineering
- Funding Programs/Special District's/Plan Check



Contracting Opportunities

➤ On-Call Engineering Services

- \$250,000/Fiscal Year
- Five years contracts

➤ On-Call Construction Engineering/Management /Material Testing Services

- \$750,000/Fiscal Year & \$350,000/Fiscal Year
- Five years contracts

➤ Project Specific Construction Management Services

- Hamner Avenue Bridge Replacement CM Services
- Jurupa Road Railroad Grade Separation CM Services



COUNTY PROJECTS NEW WEB PAGE

www.rcprojects.org



County of Riverside
Transportation Department



[General Information](#) » [Road Maintenance](#) » [Contractor's Corner](#) » [Land Development](#) » [Engineering Services](#) » [Survey](#) » [Project Information](#) »



How Do I?

TLMA is excited to present the new Public Land Use System (PLUS) on December 11, 2017. The Land Management System (LMS) will, therefore, be out of commission December 1, 2017 to December 8, 2017. [Click Here for More Information.](#)



SB1 Rebuilding California



Current Riverside County Transportation...



Small Business Resources



How Are We Doing?

SB1 GAS TAX
YOUR GAS TAX DOLLARS AT WORK
REBUILDING CALIFORNIA



RIVERSIDE COUNTY HAS OVER 2,200 MILES OF COUNTY MAINTAINED ROADS.

THE COUNTY WILL SPEND CLOSE TO \$42,420,000 ON GAS TAX OVER THE NEXT TWO YEARS WHICH WILL HELP IMPROVE ABOUT 600 MILES OF OUR ROADS.

Mission Statement... "To provide the citizens of Riverside County with increasingly more courteous, efficient, and cost effective services dedicated to improving the quality of life and orderly economic development by the provision and management of a safe, efficient and convenient transportation system, enhancing the mobility of people, goods and services within the integrated Agency activities."



Thank You

Questions?

