



STATE ROUTE 12 PRIORITIES

STA Board Workshop

June 27, 2011

Solano County Events Center

SR 12 Existing Conditions – Roadway Facts

- 26.2 Miles from I-80 to the Solano/Sacramento County Line
 - 6.4 miles of 4-lane road from I-80 to Walters Road
 - 19.1 miles of 2-lane road (plus 2 passing lanes) from Walters
 - Road to Rio Vista
 - 0.7 miles of 2 lanes plus a center turn lane in Rio Vista
 - 8 intersections controlled by traffic lights

SR 12 Existing Conditions – Traffic Facts

- Average daily traffic on SR 12 (counted in May, 2010):
 - In Rio Vista, 13,600 vehicles
 - In rural Solano County, 9,300 vehicles
 - In Suisun City/Fairfield, 41,700 vehicles
- Truck traffic on SR 12:
 - In Rio Vista, 7%
 - In rural Solano County, 14%
 - In Suisun City/Fairfield, 9%

Solano's Overall Approach

- Enforcement – an immediate increase in enforcement of traffic laws on SR 12
- Legislation – create a double fine zone on SR 12 and to name a portion of the roadway after Rio Vista police officer David Frank Lamoree
- Education – improve driver awareness of safety and congestion issues on SR 12
- Engineering – seek to identify, plan, fund and construct improvements to the roadway itself

Caltrans Improvements to SR 12

- Median Barriers (concrete barrier and fiberglass channelizers) from just east of Suisun City to Rio Vista - *completed*
- Shoulder widening, turn lanes, vertical and horizontal curve improvements from just east of Suisun City to Currie Road – *completed*
- Shoulder widening, turn lanes from Azevedo Road to Liberty Island Road – *2013*

Considering Options

- Rio Vista Bridge Study
 - 4 realignment options to eliminate bridge-caused congestion
- SR 12 Corridor Study
 - I-80 to I-5
 - Due in 2012
- SR 12 Economic Study
 - STA in partnership with Solano EDC to perform Economic Analysis
 - Due in 2012

Funding Considerations

- Remaining Caltrans improvements, Azevedo Road to Liberty Island Road, is the only remaining funded work on SR 12
- There is no dedicated source of funding for any future projects
- The cost of bridge and roadway improvements are likely to run into the hundreds of millions and/or billions of dollars



Workshop Discussion:

1. What is the economic significance of SR 12 to Solano County and the region?
2. Aside from the Currie Road to Liberty Island Road improvements, there are no other projects on SR 12 that have funding. Are we satisfied with the current number of lanes, shoulder width and median barriers on SR 12?
3. Any options for improving SR 12 are likely to be expensive. Are future improvements important, and if so, how do we fund them?