

**SUBMITTAL TO THE BOARD OF SUPERVISORS  
COUNTY OF RIVERSIDE, STATE OF CALIFORNIA**



**FROM:** Supervisor Bob Buster

**SUBMITTAL DATE:** January 30, 2006

**SUBJECT:** Project Green Light

**RECOMMENDED MOTION:** That the Board of Supervisors join me in endorsing the concept of "Project Green Light", and direct the Transportation Department to develop and implement a pilot project on Van Buren Boulevard.

**BACKGROUND:** Traffic congestion continues to be one of the leading, if not the leading, concern for residents of the First District, as it is for many other areas of the County.

The County, through the work of RCTC, WRCOG, the County Department of Transportation and our partner Cities, is embarking on an unprecedented program to improve our transportation mobility due to the success of Measure A, TUMF and other funding programs that have been adopted in the last few years. This includes building new roads and expanding existing roads, interchange improvements, expanding transit opportunities, promoting alternative transportation modes in the design of new projects and other ventures. Many of the major projects that will improve our mobility are currently in the process of environmental review, preliminary engineering or design. A significant amount of construction work is projected to start in the next 2-3 years.

To achieve the greatest efficiency that we can with our current road system today, I am proposing that the Transportation Department initiate a program to analyze our main arterials and see what can be done to improve traffic flow through signal synchronization. Although the Transportation Department has traditionally been diligent in pursuing these types of opportunities, the intent is to do so in a more systematic and focused way by identifying priority corridors.

I am proposing that the initiative, which I am calling "Project Green Light", tackle Van Buren Boulevard as a pilot project. Van Buren Boulevard is one of our key arterials that connects to many key corridors and destinations in Western Riverside County, carrying over 50,000 vehicles per day in places. The Department would work with the City of Riverside to jointly coordinate traffic signals in the segment between SR 91 and I-215.

We can expand this program by adding other priority arterials that the Board may want to focus on with the intent of developing a signal synchronization master plan for the County. Although signal synchronization is not a cure-all for improving traffic flow, we would look to maximize this tool to help move traffic on our major corridors.

*Bob Buster*

Bob Buster, First District Supervisor