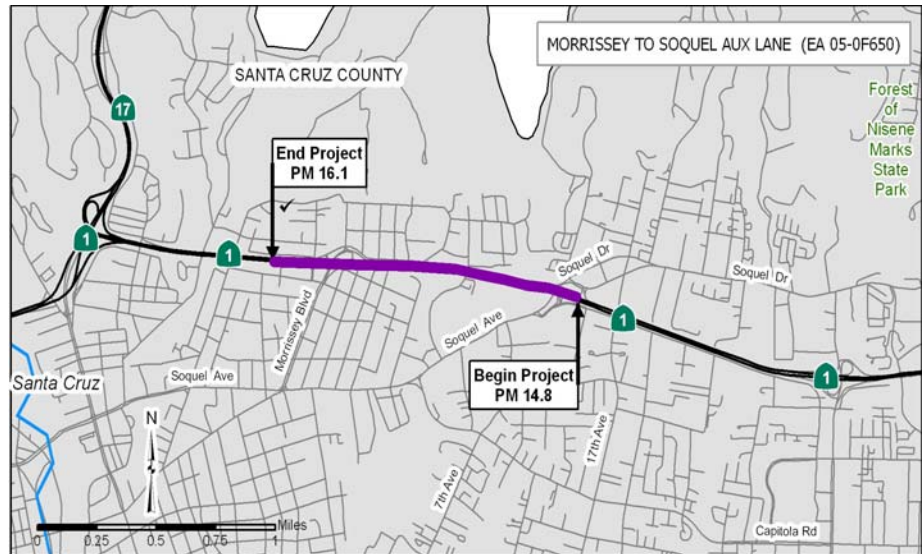




# Highway 1 Soquel Avenue to Morrissey Boulevard Auxiliary Lanes Project

June 2007

- ❖ **Northbound/Southbound Auxiliary Lanes**
- ❖ **Morrissey Interchange Modifications**
- ❖ **Improve safety**  
186 collisions with 81 injuries, and 1 fatality (2002-2005)
- ❖ **Relieve congestion**  
Reduce delay 570,000 hours per year in 2020



## Project Description

The project would construct northbound and southbound auxiliary lanes between Soquel Avenue and Morrissey Boulevard immediately south of the Highway 1/17 interchange, currently under construction. The project would also modify the interchange at Morrissey Boulevard with a wider bridge and realign the northbound ramps to improve motorist, pedestrian and bicyclist safety.

The La Fonda Avenue overcrossing will be rebuilt to accommodate the auxiliary lanes and potential widening of Highway 1 for Highway Occupancy Vehicle (HOV) lanes. The La Fonda Avenue bridge will be improved to provide wider sidewalks for pedestrians and bike lanes. The project also includes construction of soundwalls, shoulders for disabled vehicles, and infrastructure for improved traffic monitoring and operation.

The purpose of this project is to improve safety and reduce congestion. This segment of Highway 1 is a the busiest section in Santa Cruz County carrying over 115,000 vehicles a day and routinely operating at Levels of Service (LOS) "F" for 8 hours each weekday.

Funding is secured for construction to begin in the Summer of 2010. Funding sources include \$16.2 million in Proposition 1B - State Transportation Bond Funds, \$2.9 million in Federal Transportation Funds, and the balance in Regional Surface Transportation Funds.

<b>Project Costs (2006\$)*</b>	
Environmental Analysis	1,000
Final Design Engineering	2,900
Right-of-Way Support	74
Construction Support	2,500
Right-of-Way	550
Construction	15,640
<b>Total</b>	<b>\$22,664</b>

\*Costs in \$1,000's, escalated 3.5% per year.

<b>Schedule</b>	
<b>Milestone</b>	<b>Date</b>
Environmental Analysis	Spring 2009
Right-of-Way	Spring 2010
Final Engineering	Spring 2010
Begin Construction	Summer 2010

***Santa Cruz County Regional Transportation Commission***

1523 Pacific Avenue, Santa Cruz, CA 95060-3911 \* Tel: (831) 460-3200 \* Website: [www.sccrtc.org](http://www.sccrtc.org)