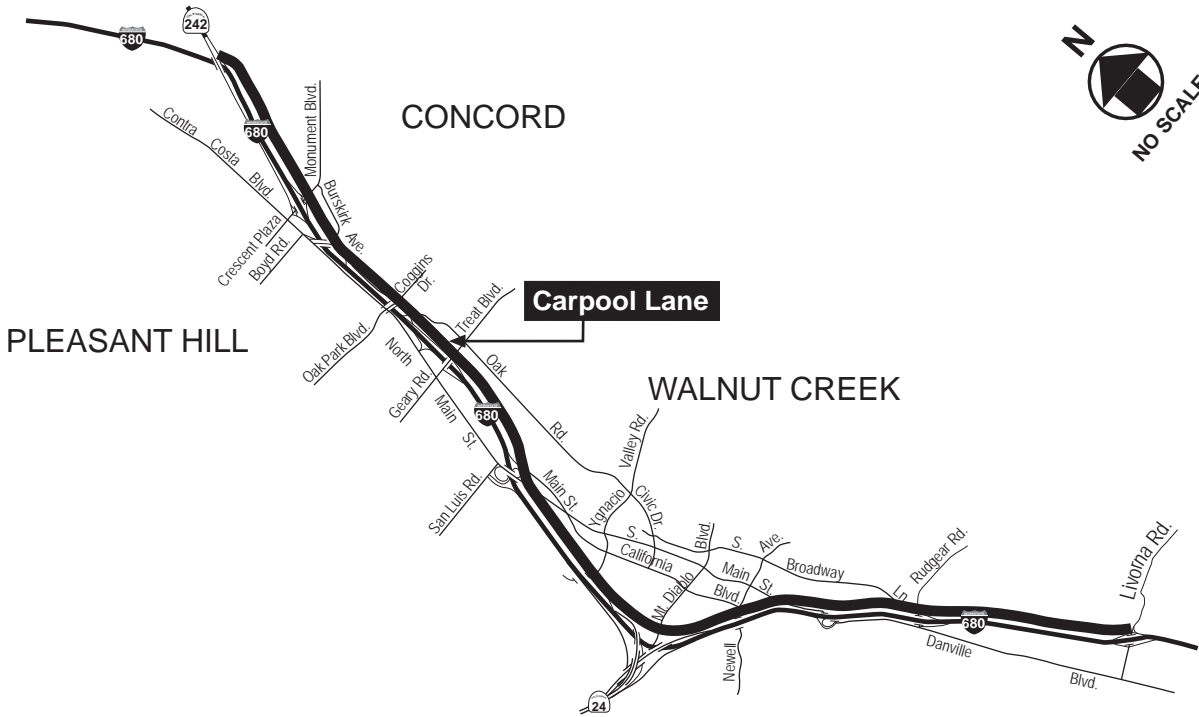




# Interstate 680 Carpool Lane Gap Closure



## Project Number

8001

## Project Sponsor

TRANSPAC

## Project Type

Transit

Highway

Local Streets

Major Arterial

Bike/Pedestrian

Other

## Project Scope

Close the High Occupancy Vehicle (HOV) lane gap along Interstate 680 between North Main Street and Livorna Road in the southbound direction, and extend the HOV lane between North Main and State Route 242 in the northbound direction.

## Funding Sources (\$ in million)

<b>Total</b>	<b>129.0</b>
Measure J Transportation Sales Tax <sup>1</sup>	29.9
Regional Measure 2 (RM2)	14.0
TBD	85.1

<sup>1</sup>Measure J funds shown in escalated dollars. Actual commitment is in 2004 dollars as shown in Appendix A.

## Interstate 680 Carpool Lane Gap Closure (cont.)

### Need/Purpose

Project provides a continuous HOV lane on I-680 in the southbound direction between the Martinez-Benicia Bridge and the Contra Costa/Alameda County line. In the northbound direction, the project shortens the existing gap between Livorna Road and State Route 242. Both directions are necessary to encourage carpooling and provide the necessary infrastructure for Express Buses in the corridor.

### Project Location



### Possible Segmentation

Segmentation is possible. The northbound and southbound directions could be done separately. In addition, interim improvement to extend the HOV lane in the southbound direction north of Livorna Road is being proposed as a part of Project 8002. Estimated cost for the northbound HOV extension is \$49 million, while the southbound HOV Gap Closure cost is estimated at \$80 million.

### Issues

Right-of-way acquisition and utility relocations will be needed to accommodate both projects. Project has substantial funding shortfall.

### Current Status

Projects are in the preliminary engineering stages. A Project Study Report (PSR) was completed for the I-680 northbound HOV lane extension between Livorna Road and North Main in March 2007. A PSR was completed for the HOV Gap closure in the southbound direction in October 2008. The southbound HOV Gap Closure project is currently in the environmental clearance/preliminary engineering phase.

### Project Schedule

