

RCTC administers the Measure A sales tax, which voters approved in 1988 to ease congestion on the County's freeways, highways, and major thoroughfares.

To support these programs, there are 19 designated park-and-ride lots in the County.

### 3.15.5 Existing Goods Movement

#### 3.15.5.1 Goods Movement

Truck percentages on the SR-79 range from 6 to 14 percent of total traffic. It is anticipated that regional truck volumes will increase at least at the same rate as the growth of total traffic. This would suggest the following increases by year 2020:

- C 100 percent increase on I-15 south of I-215
- C 60 percent increase on SR-79 (Winchester Road) east of I-15
- C 80 percent increase on SR-74 west of SR-79 south junction
- C 275 percent increase on SR-79 south of Domenigoni Parkway
- C 230 percent increase on I-215 north of Scott Road

Because of the operational characteristics of trucks, their net effect on traffic flow is two to three times the number of passenger cars on level terrain, and possibly more on long upgrades. Traffic engineers relate the effect of trucks to passenger car equivalents or PCE's. Table 3.15.D shows the volume of trucks<sup>1</sup> on the freeways in this corridor, their overall percentage of traffic (in numbers of vehicles), and their corresponding percentage of traffic in PCEs.

**Table 3.15.D - Current Truck Volumes on SR-79 and Corresponding Percentage of Capacity Consumed**

<b>Location on SR-79</b>	<b>Truck Volume</b>	<b>% of Traffic</b>	<b>% Capacity Consumed</b>
SOUTH JCT RTE 15	4500	14	28 to 37%
WEST JCT RTE 74	650	11	22 to 29%
EAST JCT RTE 74	1900	14	28 to 37%
GILMAN SPRGS RD	1600	10	20 to 26%
JCT RTE 10	1700	8	16 to 21%

<sup>1</sup> 1997 Caltrans Truck Volumes adjusted by 2 percent to reflect 1999 volumes