

**SHEET 10**  
**LTPP TRAFFIC DATA**  
**TRAFFIC VOLUME AND LOAD**  
**ESTIMATE UPDATE - NO SITE COUNT**

\*STATE ASSIGNED ID [2602]  
 \*STATE CODE [40]  
 \*SHRP SECTION ID [4154]

RUSH SPRING  
 SB

**1. ANNUAL TRAFFIC ESTIMATES**

YEAR	ESTIMATED TOTAL VEHICLES AADT (TWO-WAY)	ESTIMATED TOTAL TRUCK AADT (TWO-WAY)	ESTIMATED TOTAL VEHICLES AADT GPS LANE	ESTIMATED TOTAL TRUCKS AADT GPS LANE	ESTIMATED ESAL'S/YR GPS LANE (1000's)
1990					
1991	6000	600	2490	255	174

**2. METHOD FOR ESTIMATING TOTAL VEHICLE  
AADT (TWO-WAY)**

- ☐ Growth factored last year's estimate.  
☒ Estimated based on volume counts at nearby locations.  
☐ Used computerized network analysis.  
☐ Other \_\_\_\_\_

**5. METHOD FOR ESTIMATING TOTAL  
TRUCKS, GPS LANE, AADT**

- ☒ System distribution factors.  
☐ Other 85% TRUCKS IN  
GPS LANE (WIM DATA)

**3. METHOD FOR ESTIMATING TOTAL TRUCK  
AADT (TWO-WAY)**

- ☐ Used system average from counts taken this year.  
☐ Used count data from nearby sites.  
☒ Used count data from previous years at GPS site.  
☐ Used system averages from previous year counts.  
☐ Used computerized network analysis.  
☐ Other 10% TRUCKS FROM WIM  
DATA (OCT. '92) & 1990  
MANUAL

**6. METHOD FOR ESTIMATING ESAL/YEAR  
IN GPS LANE**

- ☒ ESAL/Truck factor.  $T_2 = 85$   
☐ ESAL/vehicle class factors.  $T_3 = 20$   
 Number of classes  $T_4 = 20$   
☐ Other MAX LEGAL WEIGHT.  $T_5 = 130$   
SN = 4  
pt = 2.5

**4. METHOD FOR ESTIMATING TOTAL VEHICLES  
GPS LANE AADT**

- ☒ System distribution factors.  
☐ Other 83% FROM WIM DATA  
 $6000 \times .5 \times .83$

**7. ESAL ESTIMATES - SOURCE OF DATA**

- ☐ Prior years data collected at GPS site.  
☐ Current year system average.  
☒ Prior year system average.  
☐ Historical W-4 tables.  
☐ Other \_\_\_\_\_

**8. WEIGHT SCALE TYPE**

- ☒ WIM Scale.  
☐ Static scale used for enforcement.  
☐ Static scale not used for enforcement.  
☐ Other \_\_\_\_\_

NAME OF PREPARER DJ

PHONE # \_\_\_\_\_

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