

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

\*STATE ASSIGNED ID [ \_ \_ \_ \_ ]  
 \*STATE CODE [ 4 8 ]  
 \*SHRP SECTION ID [ 3 6 2 9 ]

**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	1,200	229	420	80	26

**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 (See 4.) \_\_\_\_\_

**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 \_\_\_\_\_

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

- ☐ ESAL/Truck factor.  
☐ ESAL/vehicle class factors -  
   Number of classes  
☒ Other W-4 Tables x System  
   Distribution Factor

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

- ☒ System distribution factors.  
☐ Other Directional Distribution = 0.5  
   Lane Distribution 2 Lanes = 0.7  
   23 Lanes = 0.6

**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 \_\_\_\_\_

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