

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

*SHRP SECTION ID [1168]

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)
<u>1996</u>	<u>1150</u>	<u>82.8</u>	<u>575</u>	<u>41.4</u>	<u>10</u>

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
[X] Other W-4 Tables X System Distribution
Factor

4. METHOD FOR ESTIMATING TOTAL VEHICLES GPS LANE AADT

- [X] System distribution factors.
- [] Other Directional Distribution = 0.5
- Lane Distribution 2 Lanes = 0.7
- ≥ 3 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

- [X] WIM Scale. —
 [] Static scale used for enforcement.
 [] Static scale not used for enforcement.
 [] Other _____

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