

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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