

**SHEET 10  
LTPP TRAFFIC DATA**

**TRAFFIC VOLUME AND LOAD  
ESTIMATE UPDATE-NO SITE COUNT**

\*STATE ASSIGNED ID [   \_   \_   \_   ]  
\*STATE CODE [ 0 4 ]  
\*SHRP SECTION ID [ 1 0 2 5 ]

**1. ANNUAL TRAFFIC ESTIMATES**

*YEAR	ESTIMATED TOTAL VEHICLES AADT (TWO-WAY)	ESTIMATED TOTAL TRUCK AADT (TWO-WAY)	ESTIMATED TOTAL VEHICLES AADT LTPP LANE	*ESTIMATED TOTAL TRUCKS AADT LTPP LANE	*ESTIMATED ESAL'S/YR LTPP LANE (1000'S)
<u>2004</u>	<u>13210</u>	<u>6968</u>	<u>5284</u>	<u>2786</u>	<u>1   2   4   2</u>

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

\_\_\_\_ Growth factored last year's estimate. (6)  
XX Estimated based on volume counts at nearby locations.  
(3)  
\_\_\_\_ Used computerized network analyses. (4)  
\_\_\_\_ Factored a single count taken this year at the LTPP site.  
(1)  
\_\_\_\_ Averaged multiple counts taken this year at the LTPP  
site. (2)  
\_\_\_\_ Averaged and factored multiple count taken this year at  
the LTPP site. (5)  
\_\_\_\_ Used flow maps. (7)  
\_\_\_\_ Other: (8) \_\_\_\_\_

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

\_\_\_\_ Used system averages from counts taken this year. (6)  
\_\_\_\_ Used count data from nearby sites. (3)  
XX Used count data from previous years at the LTPP site. (7)  
\_\_\_\_ Used system averages from previous years. (8)  
\_\_\_\_ Used computerized network analyses. (4)  
\_\_\_\_ Used a single count taken this year at the LTPP site. (5)  
\_\_\_\_ Factored a single count taken this year at the LTPP site.  
(1)  
\_\_\_\_ Averaged multiple counts taken this year at the LTPP  
site. (2)  
\_\_\_\_ Other: (9) \_\_\_\_\_

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

\_\_\_\_ System distribution factors. (2)  
XX Based on actual lane count data. (1)  
\_\_\_\_ Other: (3) \_\_\_\_\_

**\*5. METHOD FOR ESTIMATING TOTAL TRUCKS, LTPP  
LANE, AADT**

\_\_\_\_ System distribution factors. (2)  
XX Based on actual lane data count. (1)  
\_\_\_\_ Other: (3) \_\_\_\_\_

**\*6. METHOD FOR ESTIMATING ESAL/YEAR  
IN LTPP LANE**

\_\_\_\_ ESAL/Truck factor (1)  
XX ESAL/Vehicle class. (2) (No. of classes) 15  
\_\_\_\_ ESAL/Axle(3) Sing. \_\_\_\_ Tand. \_\_\_\_ Tri. \_\_\_\_  
\_\_\_\_ Other: (4) \_\_\_\_\_

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

\_\_\_\_ Weight data collected at LTPP site prior years. (2)  
\_\_\_\_ Weight data from system averages this year. (3)  
XX Weight data from system averages prior years. (4)  
\_\_\_\_ Weight data from historic W-4 Tables used. (5)  
\_\_\_\_ Other: (6) \_\_\_\_\_

**8. WEIGHT SCALE TYPE**

\_\_\_\_ WIM scale. (1)  
\_\_\_\_ Static scale used for enforcement. (2)  
\_\_\_\_ Static scale not used for enforcement. (3)  
XX Other: (4) No weight Scale

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