

**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 0 3 ]

**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)
2007	47916	16203	23958	8102	3 5 7 3

**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)  
\_\_\_ Used count data from previous years at the LTPP site. (7)  
XX 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)  
\_\_\_ Based on actual lane count data. (1)  
XX Other: (3) Route Distribution

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

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

**\*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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DATE PREPARED \_\_\_\_\_

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