

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

*STATE ASSIGNED ID [_ _ _ _]
 *STATE CODE [3 7]
 *SHRP SECTION ID [3 0 0 8]

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 ESALS/YR LTPP LANE (1000'S) |
|-------------|--|---|--|---|--|
| <u>2019</u> | <u>38500</u> | <u>3580</u> | <u>11020</u> | <u>1380</u> | <u>0</u> <u>5</u> <u>1</u> <u>0</u> |

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

 X Growth factored last years estimate. (6)
 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)
 Average multiple counts taken this year at the LTPP site.
 (2)
 Average 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)
 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)
 X Other: (9) Growth Factored

4. METHOD FOR ESTIMATING TOTAL VEHICLES LTPP LANE AADT

 System distribution factors. (2)
 Based on actual lane count data. (1)
 X Other: (3) Growth Factored

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

 System distribution factors. (2)
 Based on actual lane data count. (1)
 X Other: (3) Growth Factored

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

 ESAL/Truck factor (1)
 ESAL/Vehicle class. (2) (No. of classes)
 ESAL/Axle(3) Sing. _____ Tand. _____ Tri. _____
 X Other: (4) Growth Factored

7. ESAL ESTIMATES - SOURCE OF DATA

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

8. WEIGHT SCALE TYPE

 WIM scale. (1)
 Static scale used for enforcement. (2)
 Static scale not used for enforcement. (3)
 X Other: (4) N/A

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