

ENTERED SEP 12 2006

<b>SHEET 10</b> <b>LTPP TRAFFIC DATA</b>  <b>TRAFFIC VOLUME AND LOAD</b> <b>ESTIMATE UPDATE-NO SITE COUNT</b>	*STATE ASSIGNED ID	[0188] <sup>B</sup>
	*STATE CODE	[29]
	*SHRP SECTION ID	[0600]

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)
1990 - 2004	See MO-Sheet 10 Spreadsheet				

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

- ☐ Growth factored last year=s 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)

Other:  
(9) \_\_\_\_\_

4. METHOD FOR ESTIMATING TOTAL VEHICLES  
LTPP LANE AADT

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

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

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

\*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. \_\_\_\_  
☐ 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)  
☐ 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)  
☐ Other: (4) \_\_\_\_\_

NAME OF PREPARER

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DATE PREPARED

May 2006

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rev. March 12, 2001

<p><b>SHEET 10</b></p> <p><b>LTPP TRAFFIC DATA</b></p> <p><b>TRAFFIC VOLUME AND LOAD</b></p> <p><b>ESTIMATE UPDATE - NO SITE COUNT</b></p>	<p>STATE ASSIGNED ID [ <u>910</u> ]</p> <p>STATE CODE [ <u>29</u> ]</p> <p>SHRP SECTION ID [ <u>600</u> ]</p>
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0601

**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>1995</u>	<u>7,251</u>	<u>582</u>	<u>3,626</u>	<u>291</u>	<u>122</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 Assumed 50-50  
distribution

**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 13
- ☐ Other \_\_\_\_\_

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

- ☐ System distribution factors.
- ☒ Other Assumed 50-50 dis-  
tribution

**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 \_\_\_\_\_

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