

<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 [       ]  *STATE CODE [ 35 ]  *SHRP SECTION ID [ 0100 ]
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### 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 TRUCK AADT LTPP LANE	*ESTIMATED ESAL'S/YR LTPP LANE (1000'S)
2004	_____	_____	_____	494	162

### 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 average 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. (9)  
☐ 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. (4)  
☐ Averaged multiple counts taken this year at the LTPP site. (2)  
☐ Other: (10) \_\_\_\_\_

### 4. METHOD FOR ESTIMATEING 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 count data. (1)  
☒ Other: (3) Projected from available data

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

- ☐ ESAL/Truck factor (1)  
☐ ESAL/Vehicle class. (2) (No. of classes) \_\_\_\_\_  
☐ ESAL/Axle(3) Sing. \_\_\_\_\_ Tand. \_\_\_\_\_ Tri. \_\_\_\_\_  
☒ Other: (3) Projected from available data

### 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) \_\_\_\_\_

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DATE PREPARED <u>7/25/2008</u>	REV. February 21, 2000

ENTERED SEP 26 2008 C G G

**SHEET 10  
LTPP TRAFFIC DATA**

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

\*STATE ASSIGNED ID [       ]  
\*STATE CODE [ 35 ]  
\*SHRP SECTION ID [ 0100 ]

**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 TRUCK AADT LTPP LANE	*ESTIMATED ESAL'S/YR LTPP LANE (1000'S)
2004	_____	_____	_____	457	141

**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 average 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. (9)  
\_\_\_\_\_ 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. (4)  
\_\_\_\_\_ Averaged multiple counts taken this year at the LTPP site. (2)  
\_\_\_\_\_ Other: (10) \_\_\_\_\_

**4. METHOD FOR ESTIMATEING 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 count data. (1)  
x \_\_\_\_\_ Other: (3) Projected from available data

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

- \_\_\_\_\_ ESAL/Truck factor (1)  
\_\_\_\_\_ ESAL/Vehicle class. (2) (No. of classes) \_\_\_\_\_  
\_\_\_\_\_ ESAL/Axle(3) Sing. \_\_\_\_\_ Tand. \_\_\_\_\_ Tri. \_\_\_\_\_  
x \_\_\_\_\_ Other: (3) Projected from available data  
LJ JRM 4/23/09

**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 systemaverages 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	Dan YE	PHONE #	512-977-1845
DATE PREPARED	2/16/2009		REV. February 21, 2000

ENTERED APR 03 2009 J P M  
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