

<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 [ <u>117</u> ]  *STATE CODE [ <u>08</u> ]  *SHRP SECTION ID [ <u>0200</u> ]
---	--

INTERSTATE 76, EB, MP 18.4

**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	29400	6200	13230	2790	2730

**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. (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: (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) 3  
☐ 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: Elizabeth StolzDATE PREPARED: April 29, 2008PHONE # (303) 757-9495

rev. March 12, 2001

MAY 02 2007



