

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

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

~~CHESTNUT STREET, EB, [DENVER]~~  
~~TELLURIDE~~

**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)
2002	1800	100	1098	60	10

**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) \_Guess. Minimal  
Usage/Traffic \_\_\_\_\_

**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) \_Guess. Minimal  
Usage/Traffic \_\_\_\_\_

**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) \_\_\_\_\_

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