

File: 600.12.4.8.12

**SHEET 10
LTPP TRAFFIC DATA**

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

*STATE ASSIGNED ID [230.]
*STATE CODE [0 8]
*SHRP SECTION ID [1029]

US 40, WB, MP 69.75 [LAY]

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)
2006	1000	110	100	21	54 27

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

- ____ Growth factored last year's estimate. (6)
____ x ____ 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)
____ x ____ 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**

- ____ x ____ System distribution factors. (2)
____ Based on actual lane count data. (1)
____ Other: (3) _____

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

- ____ x ____ 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)
____ x ____ 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)
____ x ____ Weight data from historic W-4 Tables used. (5)
____ Other: (6) _____

8. WEIGHT SCALE TYPE

- ____ WIM scale. (1)
____ Static scale used for enforcement. (2)
____ x ____ Static scale not used for enforcement. (3)
____ Other: (4) _____

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BSC