

**SHEET 10
LTPP TRAFFIC DATA**

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

*STATE ASSIGNED ID 507 [_ _ _]

*STATE CODE [3 7]

*SHRP SECTION ID [3 8 1 6]

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 ESALS/YR LTPP LANE (1000'S)
<u>2010</u>	<u>61000</u>	<u>2690</u>	<u>15880</u>	<u>990</u>	<u>0</u> <u>1</u> <u>6</u> <u>0</u>

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

- ☒ Growth factored last years 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) Growth Factored

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

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

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

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

***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) Growth Factored

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) Growth Factored

8. WEIGHT SCALE TYPE

- ☐ WIM scale. (1)
☐ Static scale used for enforcement. (2)
☐ Static scale not used for enforcement. (3)
☒ Other: (4) None

NAME OF PREPARER Randy T. Perry

PHONE# (919) 212-4562

DATE PREPARED August 4, 2011

rev. March 12, 2001