

**SHEET 10
LTPP TRAFFIC DATA**

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

*STATE ASSIGNED ID [_ _ _]
*STATE CODE [0 4]
*SHRP SECTION ID [1 0 3 7]

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	37400	4114	18700	2057	0 6 0 4

**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)
___ Averaged multiple counts taken this year at the LTPP
site. (2)
___ Averaged 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) _____

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

___ System distribution factors. (2)
___ Based on actual lane count data. (1)
☒ Other: (3) Route Distribution

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

___ System distribution factors. (2)
___ Based on actual lane data count. (1)
☒ Other: (3) Route Distribution

***6. METHOD FOR ESTIMATING ESAL/YEAR
IN LTPP LANE**

___ ESAL/Truck factor (1)
☒ ESAL/Vehicle class. (2) (No. of classes) 16
___ 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) No Weight Scale

NAME OF PREPARER Christopher A Gass
DATE PREPARED July 27, 2007

PHONE # 602-712-6348

rev. March 12, 2001

ENTERED OCT 24 2007