

TRAFFIC VOLUME AND LOAD
ESTIMATE UPDATE-NO SITE COUNT

*STATE ASSIGNED ID []

*STATE CODE [37]

*SHRP SECTION ID [0900]

ENTERED NOV 13 2001

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/YRLTPP LANE (1000'S)
1991	7,000	701	3,498	350	94.12

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) Used counts from the site.

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)

*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) _____
☐ 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) Current ESAL/Truck factors

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 Michael H. Ashbrook

DATE PREPARED 11/1/01

PHONE 919-733-4796

rev. March 12, 2001