

SHEET 10  
LTPP TRAFFIC DATA

TRAFFIC VOLUME AND LOAD  
ESTIMATE UPDATE-NO SITE COUNT

\*STATE ASSIGNED ID [ ]  
\*STATE CODE [24]  
\*SHRP SECTION ID [0900]

ENTERED MAR 08 2000

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)
1996	41000	10250	8300	2050	1010

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) \_\_\_\_\_

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: (10) \_\_\_\_\_

4. METHOD FOR ESTIMATING TOTAL VEHICLES  
LTPP LANE AADT

- ☐ System distribution factors. (2)  
☐ Based on actual lane count data. (1)  
☒ Other: (3) Personal Knowledge of Site.

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

- ☐ System distribution factors. (2)  
☐ Based on actual lane data count. (1)  
☒ Other: (3) Personal Knowledge of Site.

\*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) Personal Knowledge of Site.

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) Previous Data Collection Nearby.

8. WEIGHT SCALE TYPE

- ☒ WIM scale. (1)  
☐ Static scale used for enforcement. (2)  
☐ Static scale not used for enforcement. (3)  
☐ Other: (4) \_\_\_\_\_

NAME OF PREPARER Ed Fillion  
DATE PREPARED Aug. 23/00

PHONE # 716-632-0804

rev. February 21, 2000