

## LTPP TRAFFIC DATA

TRAFFIC VOLUME AND LOAD  
ESTIMATE UPDATE - NO SITE COUNT

STATE ASSIGNED ID [ \_ \_ \_ \_ ]

STATE CODE [ 04 ]

SHRP SECTION ID [ 0501 ]

## 1. ANNUAL TRAFFIC ESTIMATES

YEAR	ESTIMATED TOTAL VEHICLES AADT (TWO-WAY)	ESTIMATED TOTAL TRUCK AADT (TWO-WAY)	ESTIMATED TOTAL VEHICLES AADT GPS LANE	ESTIMATED TOTAL TRUCKS AADT GPS LANE	ESTIMATED ESAL'S / YR GPS LANE (1000's)
1992	4200	1470	1760	620	220

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

- ☐ Growth factored last year's estimate.  
☒ Estimated based on volume counts at nearby locations.  
☐ Used computerized network analysis.  
☐ Other

Data Group Counts Estimate

5. METHOD FOR ESTIMATING TOTAL  
TRUCKS, GPS LANE, AADT

- ☒ System distribution factors.  
☐ Other

3. METHOD FOR ESTIMATING TOTAL TRUCK  
AADT (TWO-WAY)

- ☐ Used system average from counts taken this year.  
☐ Used count data from nearby sites.  
☐ Used count data from previous years at GPS site.  
☒ Used system averages from previous year counts.  
☐ Used computerized network analysis.  
☐ Other

Data Group Count Est.

6. METHOD FOR ESTIMATING ESAL/YEAR  
IN GPS LANE

- ☐ ESAL/Truck factor.  
☐ ESAL/vehicle class factors -  
 Number of classes  
☐ Other

Future Year ESALS ESTIMATES  
AGAINST COUNTS

4. METHOD FOR ESTIMATING TOTAL VEHICLES  
GPS LANE AADT

- ☒ System distribution factors.  
☐ Other

Data Group Count Est.

## 7. ESAL ESTIMATES - SOURCE OF DATA

- ☐ Prior years data collected at GPS site.  
☐ Current year system average.  
☐ Prior year system average.  
☐ Historical W-4 tables.  
☐ Other

## 8. WEIGHT SCALE TYPE

- ☐ WIM Scale.  
☐ Static scale used for enforcement.  
☐ Static scale not used for enforcement.  
☐ Other

NO LTPP TRAFFIC DATA WAS AVAILABLE FOR THESE ESTIMATES.

NAME OF PREPARER ESTHER KEMBEPHONE # 602 407 3135DATE PREPARED 6.10.97

**SHEET 14  
LTPP TRAFFIC DATA**

**EQUIPMENT INSTALLATION LOG**

STATE ASSIGNED ID [ 009 ]

STATE CODE [ 04 ]

SHRP SECTION ID [ 5000 ]

LOCATION MP 159.5 EB I-8

DATE OF INSTALLATION 11/92

	TYPE	BRAND NAME	SERIAL NUMBER
Control Unit(s) and peripheral equipment			
Control Unit	<u>AVC-100</u>	<u>PAT</u>	
Interface			
Modem			
Loop Amplifiers			
Other _____			
Sensor(s) / Platform(s)			
GPS Lane Sensor	<u>Piezo</u>	<u>PAT</u>	
Sensor Next Adjacent Lane (1)			
Sensor Next Adjacent Lane (2)			
Sensor Next Adjacent Lane (3)			
Diagonal Sensor			
Offscale Sensor			
Right Platform			
Left Platform			
Other _____			
Software			
Complete Package			
Axle Spacing Algorithm Only			
Other _____			
Loops			
Upstream - Lane 1			
Downstream - Lane 1			
Upstream - Other Lanes			
Downstream - Other Lanes			