

SHEET 10

## LTPP TRAFFIC DATA

TRAFFIC VOLUME AND LOAD  
ESTIMATE UPDATE - NO SITE COUNT

STATE ASSIGNED ID [0102]

STATE CODE [88]

SHRP SECTION ID [1646]

TRYON

## 1. ANNUAL TRAFFIC ESTIMATES

ENTERED NOV 06 2000

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) ←
1999	4,063	360	2031	180	67.8

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 IMS

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

- ☒ System distribution factors.  
☐ Other 50-50 DIRECTIONAL  
DISTRIBUTION - IMS

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 \_\_\_\_\_

6. METHOD FOR ESTIMATING ESAL/YEAR  
IN GPS LANE

- ☐ ESAL/Truck factor.  
☒ ESAL/vehicle class factors -  
 Number of classes  
☐ Other CLASS 4-13 (FHWA)  
250 TRUCK DAYS  
PER YEAR

4. METHOD FOR ESTIMATING TOTAL VEHICLES  
GPS LANE AADT

- ☒ System distribution factors.  
☐ Other 50-50 DIRECTIONAL  
DISTRIBUTION  
IMS

## 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 IMS YEAR END  
SYSTEM PROCESSING

## 8. WEIGHT SCALE TYPE

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

NAME OF PREPARER DOUGLAS GAUDET PHONE # 902-368-51  
 DATE PREPARED Sept 2000

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NAME OF PREPARER DOUGLAS GAUDET PHONE # 902-368-51  
 DATE PREPARED Sept 2000

1999

<p align="center"><b>SHEET 14</b></p> <p align="center"><b>LTPP TRAFFIC DATA</b></p> <p align="center"><b>EQUIPMENT INSTALLATION LOG</b></p>	STATE ASSIGNED ID	[0102]
	STATE CODE	[88]
	SHRP SECTION ID	[1646]

LOCATION TRYON DATE OF INSTALLATION \_\_\_\_\_

	TYPE	BRAND NAME	SERIAL NUMBER
Control Unit(s) and peripheral equipment			
Control Unit			
Interface			
Modem	No NEW / REPLACED EQMT. <i>Sp. Sept 2000</i>		
Loop Amplifiers			
Other _____			
Sensor(s) / Platform(s)			
GPS Lane Sensor			
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			

1999  
bbb1

June 28/99

**SHEET 14  
LTPP TRAFFIC DATA**

**EQUIPMENT INSTALLATION LOG**

STATE ASSIGNED ID [0102]

STATE CODE [88]

SHRP SECTION ID [1646]

LOCATION TRYON

DATE OF INSTALLATION \_\_\_\_\_

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Control Unit			
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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			

TRYON 1999

<b>SHEET 15</b> <b>LTPP TRAFFIC DATA</b> <b>LOG OF CHANGES AT GPS TEST</b> <b>LOCATIONS WITH PERM. AVC OR WIM</b>	STATE ASSIGNED ID [0102]
	STATE CODE [88]
	SHRP SECTION ID [1646]

1999

LOCATION TRYON TYPE EQUIP. IRD 1060

MP # \_\_\_\_\_ MODEL # 1060

DATE OF CHANGE	TIME OF CHANGE	DESCRIPTION OF CHANGE	PERSON MAKING CHANGE	PHONE #	NEW EQUIP. SERIAL #
14 JAN	1300	DOWNLOAD DATA TO DATE OBSERVE TRAFFIC	ERM		
11 FEB	1300	DOWNLOAD DATA TO DATE OBSERVE TRAFFIC	ERM		
19 MAR	1230	DOWNLOAD DATA TO DATE OBSERVE TRAFFIC	ERM		
15 APR	1500	DOWNLOAD DATA TO DATE OBSERVE TRAFFIC	ERM		
19 MAY	1530	DOWNLOAD DATA TO DATE OBSERVE TRAFFIC	ERM		
28 JUL	1030	DOWNLOAD DATA TO DATE INSTALL NEW Y2K 1060 SOFTWARE			
		INSTALL Y2K CARD REPLACE COOLING FAN	ERM		
23 SEPT	1300	DOWNLOAD DATA TO DATE OBSERVE TRAFFIC - ADV.	ERM		
30 SEPT	1500	DOWNLOAD DATA TO DATE CHECK TEMPERATURE SENSOR OBSERVE TRAFFIC	ERM		

<b>SHEET 15</b> <b>LTPP TRAFFIC DATA</b> <b>LOG OF CHANGES AT GPS TEST LOCATIONS WITH PERM. AVC OR WIM</b>	STATE ASSIGNED ID [0102]
	STATE CODE [88]
	SHRP SECTION ID [1646]

LOCATION TRAYON TYPE EQUIP. IRD 1060

MP # \_\_\_\_\_ MODEL # 1060

DATE OF CHANGE	TIME OF CHANGE	DESCRIPTION OF CHANGE	PERSON MAKING CHANGE	PHONE #	NEW EQUIP. SERIAL #
1 Nov	1230	CHECK 1060 FOR DAYLIGHT TIME DOWNLOAD DATA TO DATA OBSERVE TRAFFIC	ERM		
12 Nov	1300	DOWNLOAD DATA TO DATA OBSERVE TRAFFIC	ERM		
24 Nov	1430	DOWNLOAD DATA TO DATA UPDATE 1060 SOFTWARE	ERM		
8 Dec	1230	DOWNLOAD DATA TO DATA #2 PIEZO OUT - RE CONFIGURED SITE FROM LPPK TO LPL	ERM		
10 Dec	1400	CHECK SITE AS TO WORKING PIEZO IN W.B. LANE. SITE WORKING	ERM		
13 Dec	1300	TRIED TO RECONFIGURE SITE TO LPL - #2 PIEZO STILL NIS BACK TO LPL CONFIGURATION	ERM		
22 Dec	1300	PICK UP 1060 FOR REPAIR. SET UP TCC 500	ERM		