

SHEET 10 LTPP TRAFFIC DATA TRAFFIC VOLUME AND LOAD ESTIMATE UPDATE - NO SITE COUNT	*STATE ASSIGNED ID [_ _ _ _] *STATE CODE [_ _] *SRFP SECTION ID [_ _ _ _]
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1. ANNUAL TRAFFIC ESTIMATES 240 500 US 15 NB 58 US 340

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)
<u>1993</u>	<u>8270</u>	<u>1240</u>	<u>4135</u>	<u>620</u>	<u>411.72</u>

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 _____

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

- ☐ System distribution factors.
☐ Other _____

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4. 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 _____

5. METHOD FOR ESTIMATING ESAL/YEAR
IN GPS LANE

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

6. METHOD FOR ESTIMATING TOTAL VEHICLES
GPS LANE AADT

- ☐ System distribution factors.
☐ Other _____

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.
☐ State scale used for enforcement.
☐ State scale not used for enforcement.
☐ Other _____

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 DATE PREPARED 8/11

**SHEET 14
LTPP TRAFFIC DATA**

EQUIPMENT INSTALLATION LOG

STATE ASSIGNED ID [0068]

STATE CODE [24]

SHRP SECTION ID [0500]

LOCATION U.S. 15 N. of Buxford RD

DATE OF INSTALLATION 3-93

	TYPE	BRAND NAME	SERIAL NUMBER
Control Unit(s) and peripheral equipment			
Control Unit	DAW 100	Pat	
Interface			
Modem	U.S. Robotics V.32		
Loop Amplifiers	Pat		
Other _____			
Sensor(s) / Platform(s)			
GPS Lane Sensor	BENDING PLATE		
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	QC 200		
Axle Spacing Algorithm Only			
Other _____			
Loops			
Upstream - Lane 1	6 x 6		
Downstream - Lane 1			
Upstream - Other Lanes			
Downstream - Other Lanes			