

SHEET 10

LTPP TRAFFIC DATA

TRAFFIC VOLUME AND LOAD
ESTIMATE UPDATE - NO SITE COUNT

STATE ASSIGNED ID [3395]

STATE CODE [53]

SHRP SECTION ID [3014]

1990 data resubmitted
by request.

1. ANNUAL TRAFFIC ESTIMATES

YEAR	① ESTIMATED TOTAL VEHICLES AADT (TWO-WAY)	② ESTIMATED TOTAL TRUCK AADT (TWO-WAY)	③ ESTIMATED TOTAL VEHICLES AADT GPS LANE	④ ESTIMATED TOTAL TRUCKS AADT GPS LANE	⑤ ESTIMATED ESAL'S / YR GPS LANE (1000's)
1990	6968	1958	2953	969	436
		⑥ X .281	⑦ Y .496 X .865	⑧ X .328	⑨ X .450

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 _____

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 _____

6. METHOD FOR ESTIMATING ESAL/YEAR
IN GPS LANE

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

4. METHOD FOR ESTIMATING TOTAL VEHICLES
GPS LANE AADT

- ☐ System distribution factors.
☒ Other Factored from 1989
count

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 _____

ENTERED

OCT 10 1995

By

(78)

NAME OF PREPARER

Barbara Heston

PHONE #

(360) 753-1422

DATE PREPARED

9-26-95

Submitted #3
9-25-95

**SHEET 14
LTPP TRAFFIC DATA**

EQUIPMENT INSTALLATION LOG

STATE ASSIGNED ID [B03]

STATE CODE [53]

SHRP SECTION ID [3014]

LOCATION SR 395 MP 27.2

DATE OF INSTALLATION December 10, 1990

	TYPE	BRAND NAME	SERIAL NUMBER
Control Unit(s) and peripheral equipment			
Control Unit	IRD Model 1060	IRD WIM	9008-0636
Interface	(included in control unit)		
Modem	9600 Baud	Anchor	(not recorded)
Loop Amplifiers	(included in control unit)		
Other _____			
Sensor(s) / Platform(s)			
GPS Lane Sensor	Full Lane Bending Plates		
Sensor Next Adjacent Lane (1)	" " " "		
Sensor Next Adjacent Lane (2)	" " " "		
Sensor Next Adjacent Lane (3)	" " " "		
Diagonal Sensor			
Offscale Sensor	(built into bending plate)		
Right Platform	Yes		
Left Platform	Yes		
Other _____			
Software			
Complete Package	Version #7.0.0-A	IRD	
Axle Spacing Algorithm Only			
Other _____			
Loops			
Upstream - Lane 1	Yes		
Downstream - Lane 1	Yes		
Upstream - Other Lanes	Yes		
Downstream - Other Lanes	Yes		