

SHEET 10 LTPP TRAFFIC DATA TRAFFIC VOLUME AND LOAD ESTIMATE UPDATE - NO SITE COUNT	STATE ASSIGNED ID [_ _ _ _] STATE CODE [<u>33</u>] SHRP SECTION ID [<u>1001</u>]
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1. ANNUAL TRAFFIC ESTIMATES

ENTERED NOV 26 1998

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 ESALS / YR GPS LANE (1000's)
<u>1993</u>	<u>28900</u>	<u>1880</u>	<u>10,100</u>	<u>660</u>	<u>172</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 Continuing ATR

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

- ☐ System distribution factors.
☒ Other 6.5% Trucks

**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 CLASSIFICATION SHORT TRUCK
A7 SITE

**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 50% OF TWO WAY
70% IN GPS (TRAVEL LANE)

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 _____

NAME OF PREPARER <u>SUBRAMANIAN SWARNA</u> PHONE # <u>603 271 1625</u> DATE PREPARED <u>08/18/1998</u>

SHEET 11
LTPP TRAFFIC DATA
VOLUME DATA
TRANSMITTAL FORM

*STATE ASSIGNED ID [_ _ _ _]

*STATE CODE [33]

*SHRP SECTION ID [1001]

HIGHWAY RT. NO. (THIS COUNT) I 393 MILEPOST NO. (THIS COUNT) 1.05

LOCATION (THIS COUNT) I 393 AT MERRIMACK RIVER

FILENAME V331001.C13 DISK/TAPE ID Vol

BEGINNING DATE 1/1/93 BEGINNING TIME 0000

ENDING DATE 6/30/93 ENDING TIME 2400

TYPE OF COUNT: TWO-WAY _____ ONE-WAY X GPS LANE _____

COUNT DURATION 181 [] HOURS [X] DAYS [] MONTHS

TYPE OF SENSOR _____ ROAD TUBES _____ PIEZO CABLE
_____ PIEZO FILM X LOOPS _____ OTHER _____

EQUIPMENT MANUFACTURER / MODEL # GK 6000

AXLE CORRECTION FACTOR NA STANDARD DEV. OF FACTOR _____

MONTHLY/SEASONAL FACTOR _____ STANDARD DEV. OF FACTOR _____

DAY-OF-WEEK FACTOR NA STANDARD DEV. OF FACTOR _____

OTHER FACTOR NA STANDARD DEV. OF FACTOR _____
SPECIFY _____

DISTRIBUTION FACTOR FOR GPS LANE .70
(WHEN NOT AVAILABLE FROM ACTUAL COUNT DATA.)

SOURCE OF GPS LANE DISTRIBUTION FACTOR ESTIMATE COUNTS TAKEN 11/27-29/90

COMMENTS: _____

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

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DATE PREPARED 8/27/93