

SHEET 10

LTPP TRAFFIC DATA

TRAFFIC VOLUME AND LOAD
ESTIMATE UPDATE - NO SITE COUNT

*STATE ASSIGNED ID [_ _ _ _]

*STATE CODE [23]

*SHRP SECTION ID [1026]

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)
1991	4400 8800	880	4400	440	167

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 LINEAR REGRESSION

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

- ☐ System distribution factors.
☒ Other ASSUMED 50% DIR.
FACTOR

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 ASSUMED 10% TRUCKS

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 ASSUMED 50% DIR
FACTOR

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 1987 COUNT

8. WEIGHT SCALE TYPE

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

NAME OF PREPARER _____ PHONE # _____

DATE PREPARED _____

updated numbers for this site.

<p>SHEET 10</p> <p>LTPP TRAFFIC DATA</p> <p>TRAFFIC VOLUME AND LOAD</p> <p>ESTIMATE UPDATE - NO SITE COUNT</p>	<p>*STATE ASSIGNED ID [1035]</p> <p>*STATE CODE [23]</p> <p>*SHRP SECTION ID [1026]</p>
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1. ANNUAL TRAFFIC ESTIMATES

ENTERED MAR 26 1999

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)
1991	4400	440	2200	220	167

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.
☒ [X] Other Linear Regression

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

- ☐ [] System distribution factors.
☒ [X] Other Assumed 50% Dir. Factor.

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.
☒ [X] Other Assumed 10% Truck.

6. METHOD FOR ESTIMATING ESAL/YEAR IN GPS LANE

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

4. METHOD FOR ESTIMATING TOTAL VEHICLES GPS LANE AADT

- ☐ [] System distribution factors.
☒ [X] Other Assumed 50% Dir. Factor.

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.
☒ [X] Other 1987 Count.

8. WEIGHT SCALE TYPE

- ☒ [X] WIM Scales.
☐ [] Static scale used for enforcement.
☐ [] Static scale not used for enforcement.
☐ [] Other _____

NAME OF PREPARER <u>Ed Fillion</u>	PHONE # _____
DATE PREPARED <u>Mar. 26/99</u>	