

SHEET 10
LTPP TRAFFIC DATA

TRAFFIC VOLUME AND LOAD
ESTIMATE UPDATE-NO SITE COUNT

STATE ASSIGNED ID []
STATE CODE [46]
SHRP SECTION ID [5020]

1. ANNUAL TRAFFIC ESTIMATES

YEAR	ESTIMATED TOTAL VEHICLES AADT (TWO-WAY)	ESTIMATED TOTAL TRUCKS AADT (TWO-WAY)	ESTIMATED TOTAL VEHICLES AADT GPS LANE	ESTIMATED TOTAL TRUCKS AADT GPS LANE	ESTIMATED ESAL'S/YR GPS LANE (1000's)
1995	10810	940	4865	423	61.4
1996	11190	974	5036	438	63.5
1997	10910	1091	4910	491	70
1998	11830	1514	5324	681	75.9
1999	11890	1570	5351	706	83.1
2000	11700	1533	5265	690	81.8
2001 ✓	12050	1530	5423	689	86.4

2. METHODS FOR ESTIMATING TOTAL
VEHICLE AADT (TWO-WAY).

- [] Growth factored last year's estimate.
[X] Estimated based on volume counts at
nearby locations.
[] Used computerized network analysis.
[] Other _____

3. METHOD FOR ESTIMATING TOTAL TRUCK
AADT (TWO-WAY).

- [] Used system average from counts taken
this year.
[X] Used count data from nearby sites.
[] Used count data from previous years at
GPS site.
[] Used system average from previous years
count.
[] Used computerized network analysis.
[] Other _____

4. METHOD FOR ESTIMATING TOTAL VEHICLES
GPS LANE AADT.

- [] System distribution factors.
[X] Other Estimation 90/10

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

- [] Sytem distribution factors.
3 [X] Other Estimation 90/10

6. METHOD FOR ESTIMATING ESAL/YEAR IN
GPS LANE.

- [X] ESAL/Truck factor.
[] ESAL/vehicle class
[] Sytem distribution factors - ____ # of classes.
[] Other _____

7. ESAL ESTIMATES - SOURCE OF DATA.

- [] Prior years data collected at GPS site.
[] Current year system average.
4 [X] Prior year system average.
[] Historical W-4 tables.
[] Other _____

8. WEIGHT SCALE TYPE.

- [] WIM scale.
4 [] Static scale used for enforcement.
[] Static scale not used for enforcement.
[X] Other NA - Classification site

NAME OF PREPARER Kenneth E. Marks
DATE PREPARED 02/19/2002

PHONE # (605) 773-3336

KLC
1/30m