

SHEET 10
LTPP TRAFFIC DATA

TRAFFIC VOLUME AND LOAD
ESTIMATE UPDATE-NO SITE COUNT

STATE ASSIGNED ID [0912]
STATE CODE [46]
SHRP SECTION ID [5040]

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	10930	1967	4920	881	100.4
1996	11380	2048	5121	917	104.5
1997	11020	1862	4959	838	101.2
1998	11810	2020	5315	909	108.5
1999	11960	1997	5382	900	106.8
2000	12210	1941	5495	874	109.0
2001 ✓	13180	2056	5931	925	117.2

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.

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

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

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

7. ESAL ESTIMATES - SOURCE OF DATA.

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

8. WEIGHT SCALE TYPE.

- 4 [] WIM scale.
[] 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

KLL
Jcm