

SHEET 10  
LTPP TRAFFIC DATA

TRAFFIC VOLUME AND LOAD  
ESTIMATE UPDATE-NO SITE COUNT

STATE ASSIGNED ID [0913]  
STATE CODE [46]  
SHRP SECTION ID [7049]

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)
1993	1324	199	662	99	5.4

2. METHOD 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 averages from previous years counts.  
[ ] Used computerized network analysis.  
[ ] Other

4. METHOD FOR ESTIMATING TOTAL  
VEHICLES GPS LANE AADT.

- [ ] System distribution factors.  
[x] Other Estimation 50/50

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

- [ ] System distribution factors.  
[x] Other Estimation 50/50

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

- [x] ESAL/Truck factor.  
[ ] ESAL/vehicle class factor-  
Number of classes.  
[ ] Other

7. ESAL ESTIMATES - SOURCE OF DATA.

- [ ] 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.

- [ ] WIM Scale.  
[ ] Static scale used for enforcement.  
[ ] Static scale not used for enforcement.  
[x] Other SD Bridge Weigh  
System

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