

SHEET 10 LTPP TRAFFIC DATA TRAFFIC VOLUME AND LOAD ESTIMATE UPDATE-NO SITE COUNT	STATE ASSIGNED ID [0908] STATE CODE [46] SHRP SECTION ID [9197]
---	--

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	1005	195	503	98	5.5
1996	1010	196	505	98	5.5

2. METHODS 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

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

☐ Sytem distribution factors.

☒ Other Estimation 50/50

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 average from previous years count.

☐ Used computerized network analysis.

☐ Other

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

☒ ESAL/Truck factor.

☐ ESAL/vehicle class

☐ Sytem distribution factors - ____ # of classes.

☐ Other

4. METHOD FOR ESTIMATING TOTAL VEHICLES GPS LANE AADT.

☐ System distribution factors.

☒ Other Estimation 50/50

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 SD Bridge Weigh System

NAME OF PREPARER	Rocky W. Hook	PHONE #	(605) 773-3336
DATE PREPARED	5/8/97		