

SHEET 10 LTPP TRAFFIC DATA TRAFFIC VOLUME AND LOAD ESTIMATE UPDATE-NO SITE COUNT	STATE ASSIGNED ID [0906] STATE CODE [46] SHRP SECTION ID [9187]
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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	<u>471</u>	<u>62</u>	<u>236</u>	<u>31</u>	<u>2.1</u>
1996	<u>433</u>	<u>57</u>	<u>217</u>	<u>28</u>	<u>1.9</u>
1997	<u>473</u>	<u>105</u>	<u>237</u>	<u>52</u>	<u>3.5</u>
1998	<u>525</u>	<u>104</u>	<u>263</u>	<u>52</u>	<u>3.8</u>
1999	<u>515</u>	<u>102</u>	<u>258</u>	<u>51</u>	<u>3.1</u>

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 50/50

5. METHOD FOR ESTIMATING TOTAL TRUCKS, GPS LANE, AADT.
- [] Sytem distribution factors.
- [X] Other Estimation 50/50

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.
- [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

NAME OF PREPARER <u>Rocky W. Hook</u> DATE PREPARED <u>04/12/1999</u>	PHONE # <u>(605) 773-3336</u>
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