

SHEET 10 LTPP TRAFFIC DATA TRAFFIC VOLUME AND LOAD ESTIMATE UPDATE-NO SITE COUNT	STATE ASSIGNED ID [0901] STATE CODE [46] SHRP SECTION ID [3012]
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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)
1994	10260	1436 1036	4617	646 466	94 67.6

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 _____

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 _____

4. METHOD FOR ESTIMATING TOTAL VEHICLES GPS LANE AADT.

- ☐ System distribution factors.
☒ Other Estimation 90/10 _____

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

- ☐ Sytem distribution factors.
☒ Other Estimation 90/10 _____

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

- ☒ 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.
☒ 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 _____

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DATE PREPARED	11/7/95		

ENTERED APR 09 2000

SHEET 13
TRAFFIC DATA FILES
TRANSMITTAL FORM

STATE South Dakota
STATE CODE [46]

FILENAME	START DATE mm/dd/yy	START TIME hh:mm	END DATE mm/dd/yy	END TIME hh:mm	CLASS. SCHEME
<u>C463012.I14</u>	<u>07/01/94</u>	<u>00:00</u>	<u>07/31/94</u>	<u>23:59</u>	<u>FHWA</u>
<u>W463012.I14</u>	<u>07/01/94</u>	<u>00:00</u>	<u>07/31/94</u>	<u>23:59</u>	<u>FHWA</u>
<u>C463012.J14</u>	<u>08/01/94</u>	<u>00:00</u>	<u>08/31/94</u>	<u>23:59</u>	<u>FHWA</u>
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<u>C463012.K14</u>	<u>09/01/94</u>	<u>00:00</u>	<u>09/30/94</u>	<u>23:59</u>	<u>FHWA</u>
<u>W463012.K14</u>	<u>09/01/94</u>	<u>00:00</u>	<u>09/30/94</u>	<u>23:59</u>	<u>FHWA</u>
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NAME OF PREPARER Rocky W. Hook PHONE # 605 773-3336
DATE PREPARED 11-21-94

