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SHEET 10 LTPP TRAFFIC DATA TRAFFIC VOLUME AND LOAD ESTIMATE UPDATE-NO SITE COUNT	STATE ASSIGNED ID	[803]
	STATE CODE	[46]
	SHRP SECTION ID	[800]

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)
<u>2001</u>	<u>150</u>	<u>17</u>	<u>75</u>	<u>8</u>	<u>0.7</u>
<u>2002</u>	<u>135</u>	<u>13</u>	<u>68</u>	<u>6</u>	<u>0.5</u>
<u>2003</u>	<u>130</u>	<u>13</u>	<u>65</u>	<u>6</u>	<u>0.5</u>
<u>2004</u>	<u>125</u>	<u>13</u>	<u>63</u>	<u>6</u>	<u>0.6</u>
<u>2005</u>	<u>100</u>	<u>12</u>	<u>50</u>	<u>6</u>	<u>0.5</u>

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 50/50

5. METHOD FOR ESTIMATING TOTAL TRUCKS, GPS LANE, AADT.
☐ Sytem distribution factors.
☒ Other Estimation 50/50

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.
☐ _____

SCANNED

NAME OF PREPARER	<u>Kenneth E. Marks</u>	PHONE #	<u>(605) 773-3336</u>
DATE PREPARED	<u>2/23/2006</u>		

ENTERED APR 17 2008

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1. ANNUAL TRAFFIC ESTIMATES

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2001	150	17	75	8	0.7
2002	135	13	68	6	0.5
2003	130	13	65	6	0.5
2004	125	13	63	6	0.6
2005	100	12	50	6	0.5
2006	95	11	48	6	0.5
2007	105	8/13	52	16	0.1

2. METHODS FOR ESTIMATING TOTAL VEHICLE AADT (TWO-WAY).

- [] Growth factored last year's estimate.
 3 [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.
 3 [X] Used count data from nearby sites.
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 [] Used system average from previous years count.
 [] Used computerized network analysis.
 [] Other _____

4. METHOD FOR ESTIMATING TOTAL VEHICLES GPS LANE AADT.

- [] System distribution factors.
 3 [X] Other Estimation 50/50 _____

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

- [] Sytem distribution factors.
 3 [X] Other Estimation 50/50 _____

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

- 1 [X] ESAL/Truck factor.
 [] ESAL/vehicle class
 [] Sytem distribution factors - ____ # of classes.
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7. ESAL ESTIMATES - SOURCE OF DATA.

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

8. WEIGHT SCALE TYPE.

- 1 [X] WIM scale.
 [] Static scale used for enforcement.
 [] Static scale not used for enforcement.
 [] _____

NAME OF PREPARER Kenneth E. Marks
 DATE PREPARED 02/08/2008

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ENTERED APR 17 2008