

ENTERED SEP 27 2004

<p align="center">Sheet 10 LTPP TRAFFIC DATA</p> <p>TRAFFIC VOLUME AND LOAD ESTIMATE UPDATE-NO SITE COUNT</p>	<p>*STATE ASSIGNED ID <u>0016</u></p> <p>*STATE CODE <u>17</u></p> <p>*SHRP SECTION ID <u>5217</u></p>
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1. ANNUAL TRAFFIC ESTIMATES

YEAR	ESTIMATED TOTAL VEHICLES AADT (TWO-WAY)	ESTIMATED TOTAL TRUCK AADT (TWO-WAY)	ESTIMATED TOTAL VEHICLES AADT LTPP LANE	*ESTIMATED TOTAL TRUCKS AADT LTPP LANE	*ESTIMATED ESAL'S/YR LTPP LANE (1000'S)
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2003	<u>23800</u> <i>15853</i>	<u>7300</u> <i>4320</i>	<u>8300</u> <i>7134</i>	<u>2550</u> <i>1944</i>	<u>639</u>
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2. METHOD FOR ESTIMATING TOTAL VEHICLE AADT (TWO-WAY)

☐ Growth factored last year's estimate (6)
☐ Estimated based on volumes at nearby locations. (3)
☐ Used computerized network analysis. (4)
☐ Factored a single count taken this year at the LTPP site. (1)
☐ Averaged multiple counts taken this year at the LTPP site. (2)
☐ Averaged and factored multiple counts taken this year at the LTPP site. (5)
☐ Used flow maps. (7)
☒ Other: (8) Counts from the Internet ADT application

4. METHOD FOR ESTIMATING TOTAL VEHICLES LTPP LANE AADT

☐ System Distribution factors. (2)
☐ Based on actual lane count data. (1)
☒ Other: (3) Half of AADT * 70%

*5. METHOD FOR ESTIMATING TOTAL TRUCK, LTPP LANE, AADT

☐ System Distribution factors. (2)
☐ Based on actual lane count data. (1)
☒ Other: (3) Half of truck AADT * 70%

3. METHOD FOR ESTIMATING TOTAL TRUCK AADT (TWO-WAY)

☐ Used system average from counts taken this year. (6)
☐ Used count data from nearby site. (3)
☐ Used count data from previous years at the LTPP site. (7)
☐ Used system averages from previous years. (8)
☐ Used Computerized network analyses. (4)
☐ Used Single count taken this year at the LTPP site. (5)
☐ Factored a single count taken this year at the LTPP site. (1)
☐ Averaged multiple counts taken this year at the LTPP site. (2)
☒ Other: (9) Counts from the Internet ADT application

*6. METHOD FOR ESTIMATING ESAL/YEAR IN LTPP LANE

☐ ESAL/Truck factor (1)
☐ ESAL/vehicle class. (2) (No. of classes) _____
☐ ESAL/Axle (3) Sing. _____ Tand. _____ Tr1. _____
☐ Other: (4) _____

7. ESAL ESTIMATES - SOURCE OF DATA

☐ Weight data collected at LTPP site prior years (2)
☐ Weight data from system averages this year. (3)
☐ Weight data from system averages prior year. (4)
☐ Weight data from historic W-4 Tables used. (5)
☐ Other: (6) _____

8. WEIGHT SCALE TYPE

☒ WIM scale. (1)
☐ Static scale used for reinforcement. (2)
☐ Static scale not used for reinforcement. (3)
☐ Other: (4) _____

<p>NAME OF PREPARER <u>Robert Green</u></p> <p>DATE PREPARED <u>7/20/2004</u></p>	<p>PHONE # <u>(217)785-2355</u></p>
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Illinois Excel Spreadsheet

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