

ENTERED SEP 30 2004

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|---|-------------------|------|
| <p align="center">Sheet 10 LTPP TRAFFIC DATA</p> <p>TRAFFIC VOLUME AND LOAD ESTIMATE UPDATE-NO SITE COUNT</p> | *STATE ASIGNED ID | 014 |
| | *STATE CODE | 17 |
| | *SHRP SECTION ID | 5453 |

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) |
|------|--|---|--|---|---|
| 2002 | 38300 | 14300 | 13400 | 5000 | 4228 |

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

- ☐ Growth factored last year's estimate (6)
☐ Estimated based on volumes at nearby loactions.
 (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) Data from 2002 IRIS year end database

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

- ☐ Used system average from counts taken this year. (6)
☐ Used count dat 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) Data from 2002 IRIS year end database

4. METHOD FOR ESTIMATING TOTAL VEHICLES LTPP LANE AADT

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

*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 aveages this year. (3)
☐ Weight data from system aveages prior year. (4)
☐ Weight data from historic W-4 Tables used. (5)
☒ Other: (6) calculated using previous ESAL values

8. WEIGHT SCALE TYPE

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

NAME OF PREPARER _____ Robert Green
DATE PREPARED _____ 9/10/2004

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Illinois Excel Spreadsheet

rev. March 12 2001

SHEET 13
TRAFFIC DATA FILES
TRANSMITTAL FORM

STATE
STATE CODE

Illinois
17

| FILENAME | START DATE mm/dd/yy | START TIME hh:mm | END DATE mm/dd/yy | END TIME hh:mm | CLASS SCHEME |
|-------------|------------------------|---------------------|----------------------|-------------------|-----------------|
| W171003.F1C | 04/01/02 | 00:00 | 04/30/02 | 24:00 | FHWA-13 |
| C171003.F1C | 04/01/02 | 00:00 | 04/30/02 | 24:00 | FHWA-13 |
| W174074.F1C | 04/01/02 | 00:00 | 04/30/02 | 24:00 | FHWA-13 |
| C174074.F1C | 04/01/02 | 00:00 | 04/30/02 | 24:00 | FHWA-13 |
| W174082.F1C | 04/01/02 | 00:00 | 04/30/02 | 24:00 | FHWA-13 |
| C174082.F1C | 04/01/02 | 00:00 | 04/30/02 | 24:00 | FHWA-13 |
| W175151.F1C | 04/01/02 | 00:00 | 04/30/02 | 24:00 | FHWA-13 |
| C175151.F1C | 04/01/02 | 00:00 | 04/30/02 | 24:00 | FHWA-13 |
| W175423.F1C | 04/01/02 | 00:00 | 04/30/02 | 24:00 | FHWA-13 |
| C175423.F1C | 04/01/02 | 00:00 | 04/30/02 | 24:00 | FHWA-13 |
| W175453.F1C | 04/01/02 | 00:00 | 04/30/02 | 24:00 | FHWA-13 |
| C175453.F1C | 04/01/02 | 00:00 | 04/30/02 | 24:00 | FHWA-13 |
| W175843.F1C | 04/01/02 | 00:00 | 04/30/02 | 24:00 | FHWA-13 |
| C175843.F1C | 04/01/02 | 00:00 | 04/30/02 | 24:00 | FHWA-13 |
| W175849.F1C | 04/01/02 | 00:00 | 04/30/02 | 24:00 | FHWA-13 |
| C175849.F1C | 04/01/02 | 00:00 | 04/30/02 | 24:00 | FHWA-13 |
| W175954.F1C | 04/01/02 | 00:00 | 04/30/02 | 24:00 | FHWA-13 |
| C175854.F1C | 04/01/02 | 00:00 | 04/30/02 | 24:00 | FHWA-13 |
| W175869.F1C | 04/01/02 | 00:00 | 04/30/02 | 24:00 | FHWA-13 |
| C175869.F1C | 04/01/02 | 00:00 | 04/30/02 | 24:00 | FHWA-13 |
| W175908.F1C | 04/01/02 | 00:00 | 04/30/02 | 24:00 | FHWA-13 |
| C175908.F1C | 04/01/02 | 00:00 | 04/30/02 | 24:00 | FHWA-13 |
| W177937.F1C | 04/01/02 | 00:00 | 04/30/02 | 24:00 | FHWA-13 |
| C177937.F1C | 04/01/02 | 00:00 | 04/30/02 | 24:00 | FHWA-13 |
| W175020.F1C | 04/01/02 | 00:00 | 04/30/02 | 24:00 | FHWA-13 |
| C175020.F1C | 04/01/02 | 00:00 | 04/30/02 | 24:00 | FHWA-13 |
| W179267.F1C | 04/01/02 | 00:00 | 04/30/02 | 24:00 | FHWA-13 |
| C179267.F1C | 04/01/02 | 00:00 | 04/30/02 | 24:00 | FHWA-13 |

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07/16/2002

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