

**SHEET 10
LTPP TRAFFIC DATA**

**TRAFFIC VOLUME AND LOAD
ESTIMATE UPDATE-NO SITE COUNT**

*STATE ASSIGNED ID

[0760]

eb

*STATE CODE

[29]

*SHRP SECTION ID

[7054]

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)
2006	24124	8558	8435	3721	1901

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

- ☒ Growth factored last year=s estimate. (6)
☐ Estimated based on volume counts at nearby locations. (3)
☐ Used computerized network analyses. (4)
☐ Factored a single count taken this year at the LTPP site. (1)
☐ Average multiple counts taken this year at the LTPP site. (2)
☐ Average and factored multiple count taken this year at the LTPP site. (5)
☐ Used flow maps. (7)
☐ Other: (8)

Other:
(9)

**4. METHOD FOR ESTIMATING TOTAL VEHICLES
LTPP LANE AADT**

- ☐ System distribution factors. (2)
☒ Based on actual lane count data. (1) from previous year
☐ Other: (3)

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

- ☐ System distribution factors. (2)
☒ Based on actual lane data count. (1) from previous year
☐ Other: (3)

***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. Tri.
☐ 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 years. (4)
☐ Weight data from historic W-4 Tables used. (5)
☐ Other: (6)

8. WEIGHT SCALE TYPE

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

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

- ☐ Used system averages from counts taken this year. (6)
☐ Used count data from nearby sites. (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 a 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)

ENTERED

JUL 14 2007

NAME OF PREPARER

Darla Fischer

DATE PREPARED

1/30/2007

PHONE#

573 1751 0842

rev. March 12, 2001

**SHEET 10
LTPP TRAFFIC DATA**

**TRAFFIC VOLUME AND LOAD
ESTIMATE UPDATE-NO SITE COUNT**

*STATE ASSIGNED ID 0760 *eb*
 *STATE CODE 29
 *SHRP SECTION ID 7054

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)
<u>2006</u>	<u>24124</u>	<u>8558</u>	<u>8435</u>	<u>3121</u>	_____

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

- ☒ Growth factored last year=s estimate. (6)
 _____ Estimated based on volume counts at nearby locations. (3)
 _____ Used computerized network analyses. (4)
 _____ Factored a single count taken this year at the LTPP site. (1)
 _____ Average multiple counts taken this year at the LTPP site. (2)
 _____ Average and factored multiple count taken this year at the LTPP site. (5)
 _____ Used flow maps. (7)
 _____ Other: (8) _____

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

- _____ Used system averages from counts taken this year. (6)
 _____ Used count data from nearby sites. (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 a 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) _____

**4. METHOD FOR ESTIMATING TOTAL VEHICLES
LTPP LANE AADT**

- _____ System distribution factors. (2)
☒ Based on actual lane count data. (1) *from previous year*
 _____ Other: (3) _____

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

- _____ System distribution factors. (2)
☒ Based on actual lane data count. (1) *from previous year*
 _____ Other: (3) _____

***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. _____ Tri. _____
 _____ 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 years. (4)
 _____ Weight data from historic W-4 Tables used. (5)
 _____ Other: (6) _____

8. WEIGHT SCALE TYPE

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

NAME OF PREPARER Darla Fischer
 DATE PREPARED 1.30.2007

PHONE# 513 1751 0842
 rev. March 12, 2001

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[0 7 6 0]
	*STATE CODE	[2 9]
	*SHRP SECTION ID	[7 0 5 4]

HIGHWAY RT. NO. (THIS COUNT) IS 44

MILEPOST NO. OR LOCATION (THIS COUNT) 0.58 (0.3 miles w/o scales)

FILENAME moDOT-LTPP080 DISK ID _____

BEGINNING DATE 1/1/06 BEGINNING TIME _____

ENDING DATE 12/31/06 ENDING TIME _____

COUNT DURATION 12 [] HOURS [] DAYS ☒ MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA ☒ OTHER _____

NAME OF AGENCY CLASSIFICATION SCHEME: F-13 class NO. OF BINS 15

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 BIN SYSTEM.

TYPE OF AVC EQUIPMENT: PORTABLE _____ PERMANENT ☒

EQUIPMENT MAKE/MODEL# IRO 1067

SENSOR TYPE Piezoelectric loops

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION:

GENERAL FACTORS: _____

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OF CLASS GROUPS) _____

COMMENTS _____

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Darla Fischer</u>	PHONE <u>513-751-2847</u>
DATE PREPARED <u>1/19/07</u>	revised November 11, 1999

SHEET 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[0760]
	*STATE CODE	[29]
	*SHRP SECTION ID	[7054]

HIGHWAY RT. NO. (THIS SESSION) IS 44

MILEPOST NO. OR LOCATION (THIS SESSION) 0.58 (0.3 miles w/o scales)

FILENAME moDOT-LTPP0810 DISK ID _____

BEGINNING DATE 1/1/10 BEGINNING TIME _____

ENDING DATE 12/31/10 ENDING TIME _____

COUNT DURATION 1d [] HOURS [] DAYS ☒ MONTHS

WEIGHT SCALE TYPE: PORT. WIM _____ PERM. WIM ☒ OTHER _____

EQUIPMENT MAKE/MODEL# IRD 1007

SENSOR TYPE piezo cable - loops

VEHICLE CLASSIFICATION METHOD:

7-card FHWA 13 bin in cols. 18-19 _____ 7-card FHWA 13 bin in cols. 22-23 _____

7-card 6 digit Truck Weight study _____ W-card ☒ OTHER _____

NAME OF AGENCY CLASSIFICATION SCHEME: F NO. OF BINS 13

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

METHOD OF CALIBRATION AND FREQUENCY: Test Truck Only
performed annually or as needed

COMMENTS _____

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Danla Fisher</u>	PHONE <u>513 751 2842</u>
DATE PREPARED <u>1/22/10</u>	revised February 21, 2000