

SHEET 10
LTPP TRAFFIC DATATRAFFIC VOLUME AND LOAD
ESTIMATE UPDATE-NO SITE COUNT

*STATE ASSIGNED ID

[715]

*STATE CODE

[39]

*SHRP SECTION ID

[9006]

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)
2012	35893	9081	13460	4086	1790

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)
- ☒ Other: (3) Backcasting

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

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

*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) Backcasting

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)

NAME OF PREPARER Lindsay Pflum

DATE PREPARED 01/31/13

PHONE# 614-752-4057

rev. March 12, 2001

Sheet 10

LTPP Traffic Data				Traffic Volume and Load Estimate Update-No Site Count			
State	State	SHRP	Highway			Name of	Date
Assigned ID	Code	Section ID	Route No.	Milepost	Location	OHIO Station #	Prepared
715		39 9006	CL-71	5.9	2.64 MILES S OF US 68	715	1/31/2013
							614-752-4057

1. Annual Traffic Estimates

Year	Estimated Total Vehicles	Estimated Total Truck AADT (2-way)	Estimated Total Vehicles AADT LTPP Lane	Estimated Total Trucks AADT LTPP Lane	Estimated ESAL's/YR LTPP Lane (1000's)
2012	35893	9081	13460	4086	1790

2. Method for Estimating Total Vehicle AADT (Two Way)
Growth factored last years estimate (6)

3. Method for Estimating Total Truck AADT (Two Way)
Used count data from previous years at the LTPP site (7)

4. Method for Estimating Total Vehicles LTPP Lane AADT
Other: (3) Backcasting

5. Method for Estimating Total Trucks LTPP Lane AADT
Other: (3) Backcasting

6. Method for Estimating ESAL/YEAR in LTPP Lane
Other: (4) Backcasting

7. ESAL Estimates - Source of Data
Weight Data Collected at LTPP site prior years (2)

8. Weight Scale Type
WIM Scale (1)

Out of Study

Sheet 12		LTPP Traffic Data				Classification Data Transmittal Form									
State Assigned ID	State Code	SHRP Section ID	Highway Route No.	Milepost		Location		OHIO Station #		Name of Preparer		Date Prepared		Phone Number	
715	39	9006	CLI 71	5.93		2.64 mi S. of US 68		715		Lindsey Pflum		1/0/1900		614-752-4057	
Filename	Ext	Disk ID	Beginning Date	Ending Date	Count Duration	Vehicle Class Method	Name of Agency Class Scheme	No of Bins	Type of AVC Equipment	Equipment Manufacturer	Sensor Type	Adjustment Factors for Est. Average Annual Volumes by Classification	General Factors	Class Specific Factors (Provide by Class of Class Groups)	Comments
NONE	NONE				days	FHWA	ODOT scheme "F"	13	Permanent	Mettler-Toledo	Loadcell / piezo	none	none	none	none
NONE	NONE				days	FHWA	ODOT scheme "F"	13	Permanent	Mettler-Toledo	Loadcell / piezo	none	none	none	none
NONE	NONE				days	FHWA	ODOT scheme "F"	13	Permanent	Mettler-Toledo	Loadcell / piezo	none	none	none	none

Sheet 13		LTPP Traffic Data				Vehicle Weight Data Transmittal Form								
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NONE	NONE				days	perm WIM	Mettler-Toledo	loadcell	W-card	Scheme F	13	ODOT test truck		
NONE	NONE				days	perm WIM	Mettler-Toledo	loadcell	W-card	Scheme F	13	ODOT test truck		
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LTPP Traffic Data

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LTPP Traffic Data

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NONE	NONE				days	FHWA	ODOT scheme "F"	13	Permanent	Mettler-Toledo	Loadcell / piezo	none	none	none	none
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Comments													