

**SHEET 7
LTPP TRAFFIC DATA**

**VEHICLE CLASSIFICATION
CONVERSION CHART**

*STATE ASSIGNED ID

[5483]

*STATE CODE

[29]

*SHRP SECTION ID

[0470]

JB

FOR 4-BIN, 6-BIN, OR OTHER CLASSIFICATION SYSTEMS NOT MATCHING FHWA 13-BIN SCHEME.

USE THIS SHEET TO DESCRIBE HOW THE AGENCY'S CLASSIFICATION SYSTEM CAN BE CONVERTED TO THE FHWA 13 BINS. ENTER PERCENTAGE OF TOTAL SHA CLASS DISTRIBUTED TO EACH FHWA CLASS.

APPLICABLE PERIOD *FROM

*TO

FHWA CLASSES

SHA CLASS	1-3	4	5	6	7	8	9	10	11	12	13	OTHER	TOTAL
n1 *A	123 10000	0	0	0	0	0	0	0	0	0	0	---	*100
n2 *B	08248	0	0	0	0	0	0	0	0	0	0	---	*100
n3 C	000	9.3	55.6	35.1	0	0	0	0	0	0	0	---	100
n4 D	000	0	0	0	5.1	26.6	61.2	5.2	1	2	1	---	100
E	---	---	---	---	---	---	---	---	---	---	---	---	---
F	---	---	---	---	---	---	---	---	---	---	---	---	---
G	---	---	---	---	---	---	---	---	---	---	---	---	---
H	---	---	---	---	---	---	---	---	---	---	---	---	---
I	---	---	---	---	---	---	---	---	---	---	---	---	---
J	---	---	---	---	---	---	---	---	---	---	---	---	---
K	---	---	---	---	---	---	---	---	---	---	---	---	---
L	---	---	---	---	---	---	---	---	---	---	---	---	---
M	---	---	---	---	---	---	---	---	---	---	---	---	---
N	---	---	---	---	---	---	---	---	---	---	---	---	---
O	---	---	---	---	---	---	---	---	---	---	---	---	---
P	---	---	---	---	---	---	---	---	---	---	---	---	---
Q	---	---	---	---	---	---	---	---	---	---	---	---	---
R	---	---	---	---	---	---	---	---	---	---	---	---	---
S	---	---	---	---	---	---	---	---	---	---	---	---	---
T	---	---	---	---	---	---	---	---	---	---	---	---	---
TOTAL	---	---	*	---	---	---	*	---	---	---	---	---	*

NAME OF PREPARER Danla Trocker

PHONE# 573 751 2842

DATE PREPARED 10/06/2009

rev. March 12, 2001

SHEET 10 LTPP TRAFFIC DATA TRAFFIC VOLUME AND LOAD ESTIMATE UPDATE-NO SITE COUNT	*STATE ASSIGNED ID	[0470] <i>wb</i>
	*STATE CODE	[629]
	*SHRP SECTION ID	[5483]

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)
2008	14053				

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

- Barla:*
Due to several problems with this site in switching it to a class by length, I hesitate to put any data down for the spaces that I have left blank.
- ☒ Growth factored last year=s estimate. (6)
- ☐ Estimated based on volume counts at ne locations. (3)
- ☐ Used computerized network analyses. (4)
- ☐ Factored a single count taken this year: site. (1)
- ☐ Average multiple counts taken this year: site. (2)
- ☐ Average and factored multiple count taken at the LTPP site. (5)
- ☐ Used flow maps. (7)
- ☐ Other: (8)
- TING TOTAL VEHICLES
- actors. (2)
- count data. (1)
- IATING TOTAL TRUCKS,
- . factors. (2)
- ie data count. (1)
- MATING ESAL/YEAR

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

- ☐ Used system averages from counts taken at the LTPP site. (6)
- ☐ Used count data from nearby sites. (4)
- ☐ Used count data from previous year at the LTPP site. (7)
- ☒ Used system averages from previous year. (4)
- ☐ 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)

Please let me know if you have any questions.

Barla

or (1)

ass. (2) (No. of classes)

ing. Tand. Tri.

SOURCE OF DATA

- ected at LTPP site prior years. (2)
- n system averages this year. (3)
- m system averages prior years. (4)
- m historic W-4 Tables used. (5)
- not a wim site*

TYPE

- Static scale used for enforcement. (2)
- Static scale not used for enforcement. (3)
- ☒ Other: (4) *not a wim site*

NAME OF PREPARER *Barla Focher*

DATE PREPARED *2/23/09*

PHONE# *573 751 2842*

rev. March 12, 2001

SCANNED

APR 21 2005

<p align="center">SHEET 10 LTPP TRAFFIC DATA</p> <p align="center">TRAFFIC VOLUME AND LOAD ESTIMATE UPDATE-NO SITE COUNT</p>	*STATE ASSIGNED ID	<u>0470</u> <i>wb</i>
	*STATE CODE	<u>429</u>
	*SHRP SECTION ID	<u>5483</u>

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>2008</u>	<u>14053</u>	<u>1391</u>	<u>7097</u>	<u>668</u>	<u>195</u>

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

- Baral:*
Due to several problems with this site in switching it to a class by length, I hesitate to put any data down for the spaces that I have left blank.
- ☒ 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 site. (1)
- ☐ Average multiple counts taken this year at the site. (2)
- ☐ Average and factored multiple count taken at the LTPP site. (5)
- ☐ Used flow maps. (7)
- ☐ Other: (8)
- ESTIMATING TOTAL VEHICLES
- factored. (2)
- count data. (1)
- ESTIMATING TOTAL TRUCKS,
- factored. (2)
- count data. (1)
- ESTIMATING ESAL/YEAR

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

- ☐ Used system averages from counts taken at the site. (6)
- ☐ Used count data from nearby sites. (1)
- ☐ Used count data from previous year at the site. (7)
- ☒ Used system averages from previous year. (5)
- ☐ Used computerized network analyses. (4)
- ☐ Used a single count taken this year at the site. (1)
- ☐ Averaged multiple counts taken this year at the LTPP site. (2)

Please let me know if you have any questions.

Baral

or (1)
ass. (2) (No. of classes)
ing. Tand. Tri.

SOURCE OF DATA

- collected at LTPP site prior years. (2)
- from system averages this year. (3)
- from system averages prior years. (4)
- from historic W-4 Tables used. (5)
- not a wim site*

TYPE

- ☐ Static scale used for enforcement. (2)
- ☐ Static scale not used for enforcement. (3)
- ☒ Other: (4) *not a wim site*

NAME OF PREPARER <u>Baral Frohen</u>	PHONE# <u>573 751 2842</u>
DATE PREPARED <u>2/23/09</u>	rev. March 12, 2001

SHEET 10 LTPP TRAFFIC DATA TRAFFIC VOLUME AND LOAD ESTIMATE UPDATE-NO SITE COUNT	*STATE ASSIGNED ID	<u>0470</u> <i>wb</i>
	*STATE CODE	<u>629</u>
	*SHRP SECTION ID	<u>15483</u>

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>2008</u>	<u>14053</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)
☐ Other: (3) _____

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

- ☐ System distribution factors. (2)
☒ Based on actual lane data count. (1)
☐ 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) not a wim site

8. WEIGHT SCALE TYPE

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

NAME OF PREPARER Danla Frocher
 DATE PREPARED 2/23/09

PHONE# 573 751 2842

rev. March 12, 2001

*

SCANNED

APR 23 2009

SHEET 10 LTPP TRAFFIC DATA TRAFFIC VOLUME AND LOAD ESTIMATE UPDATE-NO SITE COUNT	*STATE ASSIGNED ID	0470
	*STATE CODE	629
	*SHRP SECTION ID	5483

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)
2008	14653	1391	7097	668	195

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)
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☐ 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)

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

- ☐ System distribution factors. (2)
☒ Based on actual lane data count. (1)
☐ 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) not a wim site

8. WEIGHT SCALE TYPE

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

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)
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☐ 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	Carla Frohen	PHONE#	573 751 2842
DATE PREPARED	2/23/09		rev. March 12, 2001