

SEP-13-2002 12:05

BUREAU OF PLANNING MDOT

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(000)-Revised 9/13/02

ENTERED APR 10 2003 LTPP Site 8 (2000)

SHEET 10 LTPP TRAFFIC DATA	*STATE ASSIGNED ID <u>7043</u>
TRAFFIC VOLUME AND LOAD ESTIMATE UPDATE NO SITE COUNT	*STATE CODE <u>23</u>
	*SRP SECTION ID <u>7023</u>

1. ANNUAL TRAFFIC ESTIMATES

I-95 SB (Between Exits 22 & 20)

*YEAR	ESTIMATED TOTAL VEHICLES AADT	ESTIMATED TOTAL TRUCK AADT	ESTIMATED TOTAL VEHICLES AADT	ESTIMATED TOTAL TRUCKS AADT	ESTIMATED ESAL/SR LTPP LANE (1000S)
Outside 2000	23786	4593	3594	1797	752
Inside 2000	17126	8853	1262	631	265
Total 2000	40912	20456	4856	2428	1017

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)
☐ Averaged multiple counts taken this year at the LTPP site (2)
☐ Averaged and factored multiple count taken this year at the LTPP site (5)
☒ Used flow maps (7)
☒ Other (3) Average 1999 and 2004 Counts

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) Average 1999 and 2001 Counts

4. METHOD FOR ESTIMATING TOTAL VEHICLES LTPP LANE AADT

- ☐ System distribution factors (2)
☐ Based on actual lane count data (1)
☒ Other (3) Zevins Curve - Light Vehicles

5. METHOD FOR ESTIMATING TOTAL TRUCKS LTPP LANE AADT

- ☐ System distribution factors (2)
☐ Based on actual lane data count (1)
☒ Other (3) AASMO - Heavy Vehicles

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) WIM data collected June 22 to July 3, 2000
Freight I-95

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 Mike Morgan
 DATE PREPARED 8/7/02
PHONE # 207-624-3285

rev. March 12, 2001

<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	[7 0 4 3]
	*STATE CODE	[2 3]
	*SHRP SECTION ID	[7 0 2 3]

1. ANNUAL TRAFFIC ESTIMATES

I-95 SB (Between Exits 22 & 20)

*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)
<i>Outside 2000</i>					
<i>Inside 2000</i>					
<i>Total 2000</i>	<u>40912</u>	<u>4856</u>	<u>11893</u>	<u>1797</u>	<u>752</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)
☐ Averaged multiple counts taken this year at the LTPP site. (2)
☐ Averaged and factored multiple count taken this year at the LTPP site. (5)
☒ Used flow maps. (7)
☒ Other: (8) Average 1999 and 2001 Counts

4. METHOD FOR ESTIMATING TOTAL VEHICLES LTPP LANE AADT

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

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

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

*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) WIM data collected June 22 to July 3, 1999
Freeport I-95

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)
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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)
☒ Other: (9) Average 1999 and 2001 Counts

NAME OF PREPARER Mike Morgan
DATE PREPARED 8/7/02

PHONE # 207-624-3285

LTPP Site 8 (2000)

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	*STATE CODE	23
	*SHRP SECTION ID	7023

1. ANNUAL TRAFFIC ESTIMATES

I-95 SB (Between Exits 22 & 20)

*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)
Outside 2000					
Inside 2000					
Total 2000					

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

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- ☒ Other: (9) Average 1999 and 2001 Counts

4. METHOD FOR ESTIMATING TOTAL VEHICLES LTPP LANE AADT

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

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

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

*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)
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- ☐ Weight data from system averages prior years. (4)
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Freight I-95

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