

ENTERED FEB 13 2004 LTPP Site 1 (2003)

SHEET 10 LTPP TRAFFIC DATA TRAFFIC VOLUME AND LOAD ESTIMATE UPDATE-NO SITE COUNT	*STATE ASSIGNED ID	353 E
	*STATE CODE	23
	*SHRP SECTION ID	3013

1 ANNUAL TRAFFIC ESTIMATES

Brunswick - I-95 NB (Exit 22 to 24)

*YEAR	ESTIMATED TOTAL VEHICLES AADT (TWO-WAY)	ESTIMATED TOTAL TRUCK AADT (TWO-WAY)	ESTIMATED TOTAL VEHICLES AADT (1 Way) LTPP LANE	*ESTIMATED TOTAL TRUCKS AADT (1 Way) LTPP LANE	*ESTIMATED ESAL'S/YR LTPP LANE (1000'S)
Outside 2003					
Inside 2003	21258	3036	10629	1518	588
Outside 2003	9482	908	4741	454	176
Inside 2003	30740	3944	15370	1972	764

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)

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) 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
2002 Cumberland 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 12/12/03

PHONE # 207-624-3285

rev. March 12, 2001