

Received 11/20/01

79010-000

SHEET 1 LTPP TRAFFIC DATA SUMMARY TRANSMITTAL FORM	*STATE ASSIGNED ID [3379]
	*STATE CODE [12]
	*SHRP SECTION ID [4109]

9.69
8.216
1.48STATE OR PROVINCE Florida COUNTY VolusiaHIGHWAY ROUTE NO. US1 MILEPOST# 9.69NEAREST CITY/TOWN 1.48 mi north of Oak Hill NEAREST INTERSECTION 0.03 mi north of River Park Dr.FUNCTIONAL CLASS 02 NO. LANES EACH DIRECTION 2 TOTAL NO. LANES 4DIRECTION OF TRAVEL GPS LANE South DATE OPENED TO TRAF. 6-13-89FIPS COUNTY CODE 127 FHWA STATION IDENTIFICATION NO. NAHPMS SAMPLE NO. NONE HPMS SUBDIVISION NO. NONETYPE OF PAVEMENT: AC _____ PCC ☒ OTHER _____CONTROL OF ACCESS: YES _____ NO ☒ MEDIAN: YES ☒ NO _____CURRENT SURROUNDING DEVELOPMENT:
URBAN _____ SUBURBAN _____ RURAL ☒

HAS INTENSITY OF ROADSIDE DEVELOPMENT INCREASED OVER PAST 10 YEARS?

YES _____ NO ☒

IF YES, DESCRIBE CHANGES _____

NOTE: ATTACH ALL RELATED FORMS AND COUNT DATA AND SUBMIT TO THE SHRP REGIONAL OFFICE. ATTACH MAP INDICATING THE LOCATION OF EACH TRAFFIC COUNT, VEHICLE CLASSIFICATION COUNT, OR WEIGHT STATION RELATIVE TO THIS GPS TEST SECTION.

ARCHIVED JUL 17 2008 TK

NAME OF PREPARER <u>Ray Harris / Leslie Mami</u>	PHONE # <u>(904) 488-4111</u>
DATE PREPARED <u>2/91</u>	

SHEET 2

LTPP TRAFFIC DATA

TRAFFIC VOLUMES
AND LOAD ESTIMATES

*STATE ASSIGNED ID 3379

*STATE CODE 12

*SHRP SECTION ID 4109

YEAR	1. ESTIMATED TOTAL VEHICLES AADT (TWO-WAY)	2. ESTIMATED TOTAL TRUCK AADT (TWO-WAY)	3. ESTIMATED TOTAL VEHICLES AADT GPS LANE	4. ESTIMATED TOTAL TRUCKS AADT GPS LANE	5. ESTIMATED ESAL'S/YR GPS LANE (1000's)
1990	<u>7,994</u>	<u>1,135</u>	<u>3,597</u>	<u>511</u>	<u>293</u>
1989	<u>8,504</u>	<u>655</u>	<u>3,827</u>	<u>295</u>	<u>169</u>
1988	<u>6,970</u>	<u>530</u>	<u>3,137</u>	<u>239</u>	<u>137</u>
					598

→ moved To
Sheet 10.

JB.
4-11-88

NAME OF PREPARER
DATE PREPARED

Gordon R. Morgan
2/18/92

PHONE # (904) 488-4111

LTPP TRAFFIC DATA PROCEDURES FOR ESTIMATING ANNUAL AVERAGE VOLUMES AND TOTAL ANNUAL ESALS

*STATE ASSIGNED ID 133291*STATE CODE 121*SHRP SECTION ID 141091. Year Applicable 90

2. METHOD FOR ESTIMATING AADT

- ☒ Factored a single count taken this year at the GPS site.
- ☐ Averaged multiple counts taken this year at the GPS site.
- ☐ Averaged and factored multiple counts taken this year at the GPS site.
- ☐ Growth factored last year's estimate.
- ☐ Estimated based on volume counts at nearby locations.
- ☐ Used flow maps.
- ☐ Used computerized network analyses.
- ☐ Other: _____

3. METHOD FOR ESTIMATING TRUCK VOLUMES OR PERCENTAGES

- ☐ Used a single count taken this year at the GPS site.
- ☐ Factored a single count taken this year at the GPS site.
- ☐ Averaged multiple counts taken this year at the GPS site.
- ☐ Used system averages from counts taken this year.
- ☐ Used count data from nearby sites.
- ☐ Used count data taken in earlier years at the GPS site.
- ☐ Used system averages taken in earlier years at the GPS site.
- ☐ Used computerized network analyses.
- ☒ Other: See note 2

4. METHOD FOR ESTIMATING AADT BY GPS LANE

- ☐ Based on actual lane count data.
- ☐ System distribution factors.
- ☐ Other: _____

5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES

- ☐ Based on actual lane count data.
- ☐ System distribution factors.
- ☐ Other: _____

6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☐ ESAL/Truck.
- ☐ ESAL/Vehicle class. (no. of classes) _____
- ☐ Other: _____

7. ESAL ESTIMATES

(A) Source of Data

- ☐ Weight data collected at GPS site this year.
- ☐ Weight data collected at GPS site prior years.
- ☐ Weight data from system averages this year.
- ☐ Weight data from system averages prior years.
- ☐ Weight data from historic W-4 Tables used.
- ☐ Other: _____

(B) Weight Scale Type

- ☐ WIM scale.
- ☐ Static scale used for enforcement.
- ☐ Static scale not used for enforcement.
- ☐ Other: _____

NAME OF PREPARER MDancyPHONE # (904) 488-4111DATE PREPARED 3/91

SEE NOTE #2

LTPP TRAFFIC DATA PROCEDURES FOR ESTIMATING ANNUAL AVERAGE VOLUMES AND TOTAL ANNUAL ESALS

*STATE ASSIGNED ID 13329*STATE CODE 12*SHRP SECTION ID 141091. Year Applicable 89

2. METHOD FOR ESTIMATING AADT

- ☐ Factored a single count taken this year at the GPS site.
- ☐ Averaged multiple counts taken this year at the GPS site.
- ☐ Averaged and factored multiple counts taken this year at the GPS site.
- ☐ Growth factored last year's estimate.
- ☒ Estimated based on volume counts at nearby locations.
- ☐ Used flow maps.
- ☐ Used computerized network analyses.
- ☒ Other: using average growth factors of nearby counts.

3. METHOD FOR ESTIMATING TRUCK VOLUMES OR PERCENTAGES

- ☐ Used a single count taken this year at the GPS site.
- ☐ Factored a single count taken this year at the GPS site.
- ☐ Averaged multiple counts taken this year at the GPS site.
- ☐ Used system averages from counts taken this year.
- ☐ Used count data from nearby sites.
- ☐ Used count data taken in earlier years at the GPS site.
- ☐ Used system averages taken in earlier years at the GPS site.
- ☐ Used computerized network analyses.
- ☒ Other: See note 2

4. METHOD FOR ESTIMATING AADT BY GPS LANE

- ☐ Based on actual lane count data.
- ☐ System distribution factors.
- ☐ Other: _____

5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES

- ☐ Based on actual lane count data.
- ☐ System distribution factors.
- ☐ Other: _____

6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☐ ESAL/Truck.
- ☐ ESAL/Vehicle class. (no. of classes) _____
- ☐ Other: _____

7. ESAL ESTIMATES

(A) Source of Data

- ☐ Weight data collected at GPS site this year.
- ☐ Weight data collected at GPS site prior years.
- ☐ Weight data from system averages this year.
- ☐ Weight data from system averages prior years.
- ☐ Weight data from historic W-4 Tables used.
- ☐ Other: _____

(B) Weight Scale Type

- ☐ WIM scale.
- ☐ Static scale used for enforcement.
- ☐ Static scale not used for enforcement.
- ☐ Other: _____

NAME OF PREPARER M WatneePHONE # (904) 488-4111DATE PREPARED 4/91

See Note #2

LTPP TRAFFIC DATA PROCEDURES FOR ESTIMATING ANNUAL AVERAGE VOLUMES AND TOTAL ANNUAL ESALS

*STATE ASSIGNED ID [5379]

*STATE CODE [12]

*SHRP SECTION ID [4109]

1. Year Applicable 88

2. METHOD FOR ESTIMATING AADT

- ☐ Factored a single count taken this year at the GPS site.
- ☐ Averaged multiple counts taken this year at the GPS site.
- ☐ Averaged and factored multiple counts taken this year at the GPS site.
- ☐ Growth factored last year's estimate.
- ☒ Estimated based on volume counts at nearby locations.
- ☐ Used flow maps.
- ☐ Used computerized network analyses.
- ☒ Other: using average growth
factored of nearby counts

3. METHOD FOR ESTIMATING TRUCK VOLUMES OR PERCENTAGES

- ☐ Used a single count taken this year at the GPS site.
- ☐ Factored a single count taken this year at the GPS site.
- ☐ Averaged multiple counts taken this year at the GPS site.
- ☐ Used system averages from counts taken this year.
- ☐ Used count data from nearby sites.
- ☐ Used count data taken in earlier years at the GPS site.
- ☐ Used system averages taken in earlier years at the GPS site.
- ☐ Used computerized network analyses.
- ☒ Other: See note 2

5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES

- ☐ Based on actual lane count data.
- ☐ System distribution factors.
- ☐ Other: _____

6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☐ ESAL/Truck.
- ☐ ESAL/Vehicle class. (no. of classes) _____
- ☐ Other: _____

7. ESAL ESTIMATES

(A) Source of Data

- ☐ Weight data collected at GPS site this year.
- ☐ Weight data collected at GPS site prior years.
- ☐ Weight data from system averages this year.
- ☐ Weight data from system averages prior years.
- ☐ Weight data from historic W-4 Tables used.
- ☐ Other: _____

(B) Weight Scale Type

- ☐ WIM scale.
- ☐ Static scale used for enforcement.
- ☐ Static scale not used for enforcement.
- ☐ Other: _____

4. METHOD FOR ESTIMATING AADT BY GPS LANE

- ☐ Based on actual lane count data.
- ☐ System distribution factors.
- ☐ Other: _____

NAME OF PREPARER M WatneePHONE # (904) 488-4111DATE PREPARED 4/91

LTPP TRAFFIC DATA

TRAFFIC VOLUME COUNTS

*STATE ASSIGNED ID

3379

*STATE CODE

12

*SHRP SECTION ID

14109

HIGHWAY ROUTE NO. (THIS COUNT)

~~U.S. 1~~ U.S. 1

MILEPOST# OR LOCATION (THIS COUNT)

~~44.68~~ 10.730

BEGINNING DATE

8-6-90

ENDING DATE

8-6-90

BEGINNING TIME

0000

ENDING TIME

2400

COUNT DURATION

24

[X] HOURS

[] DAYS

[] MONTHS

TYPE OF COUNTER

Strate-Met Jr

NAME/MODEL #

125

TYPE OF COUNT: TWO-WAY

☒

ONE DIRECTION ONLY

☐

GPS TEST LANE ONLY

☐

ACTUAL COUNTS

ITEM

UNITS

1. TOTAL NO. OF VEHICLES (RAW COUNT)

8295

2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):

A. ADJUSTMENT TO 24-HOUR COUNT

0.99

B. AXLE CORRECTION FACTOR

0.954

C. DAY OF WEEK FACTOR

D. MONTH FACTOR

E. OTHER FACTOR ()

3. ANNUAL AVERAGE DAILY TRAFFIC (AADT)
(TWO-WAY)

7994

4. DIRECTIONAL DISTRIBUTION FACTOR

5. GPS LANE DISTRIBUTION FACTOR

6. AADT GPS LANE

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER

M. Watner

PHONE #

(904) 488-4111

DATE PREPARED

4/91