

SHEET 10 LTPP TRAFFIC DATA TRAFFIC VOLUME AND LOAD ESTIMATE UPDATE - NO SITE COUNT	*STATE ASSIGNED ID [0135] *STATE CODE [11] *SHRP SECTION ID [N/A]
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1. ANNUAL TRAFFIC ESTIMATES

YEAR	ESTIMATED TOTAL VEHICLES AADT (TWO-WAY)	ESTIMATED TOTAL TRUCK AADT (TWO-WAY)	ESTIMATED TOTAL VEHICLES AADT GPS LANE	ESTIMATED TOTAL TRUCKS AADT GPS LANE	ESTIMATED ESAL'S/YR GPS LANE (1000's)
1990	72500	2125	18125	543	

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

- ☐ Growth factored last year's estimate.
☐ Estimated based on volume counts at nearby locations.
☐ Used computerized network analysis.
☒ Other Location counts

5. METHOD FOR ESTIMATING TOTAL TRUCKS, GPS LANE, AADT

- ☐ System distribution factors.
☒ Other Location counts
Classification counts

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

- ☒ Used system average from counts taken this year.
☐ Used count data from nearby sites.
☐ Used count data from previous years at GPS site.
☐ Used system averages from previous year counts.
☐ Used computerized network analysis.
☐ Other _____

6. METHOD FOR ESTIMATING ESAL/YEAR IN GPS LANE

- ☐ ESAL/Truck factor.
☐ ESAL/vehicle class factors -
 Number of classes _____
☐ Other _____

4. METHOD FOR ESTIMATING TOTAL VEHICLES GPS LANE AADT

- ☐ System distribution factors.
☒ Other Location counts

7. ESAL ESTIMATES - SOURCE OF DATA

- ☒ Prior years data collected at GPS site.
☐ Current year system average.
☐ Prior year system average.
☐ Historical W-4 tables.
☐ Other _____

8. WEIGHT SCALE TYPE

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

NAME OF PREPARER <u>CPW I CHUN</u>	PHONE # <u>939-4098</u>
DATE PREPARED <u>5/6/1991</u>	

SHEET 11 LTPP TRAFFIC DATA VOLUME DATA TRANSMITTAL FORM	*STATE ASSIGNED ID [0 1 3 5]
	*STATE CODE [11]
	*SHRP SECTION ID [N/A]

HIGHWAY RT. NO. (THIS COUNT) I-295 MILEPOST NO. (THIS COUNT) 5.0

LOCATION (THIS COUNT) I-295 Northbound

FILENAME _____ DISK/TAPE ID _____

BEGINNING DATE MAY 1990 BEGINNING TIME MAY 1990

ENDING DATE END MAY ENDING TIME 7:00 PM

TYPE OF COUNT: TWO-WAY _____ ONE-WAY X GPS LANE _____

COUNT DURATION 12 [X] HOURS [] DAYS [] MONTHS

TYPE OF SENSOR _____ ROAD TUBES _____ PIEZO CABLE

_____ PIEZO FILM _____ LOOPS X OTHER HAND COUNTER

EQUIPMENT MANUFACTURER / MODEL # Golden River, Hand Counter

AXLE CORRECTION FACTOR _____ STANDARD DEV. OF FACTOR _____

MONTHLY/SEASONAL FACTOR 1.0 STANDARD DEV. OF FACTOR _____

DAY-OF-WEEK FACTOR _____ STANDARD DEV. OF FACTOR _____

OTHER FACTOR _____ STANDARD DEV. OF FACTOR _____
SPECIFY _____

DISTRIBUTION FACTOR FOR GPS LANE _____
(WHEN NOT AVAILABLE FROM ACTUAL COUNT DATA.)

SOURCE OF GPS LANE DISTRIBUTION FACTOR ESTIMATE _____

COMMENTS: _____

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>CHU I CHU</u>	PHONE # <u>939-8098</u>
DATE PREPARED <u>5/6/1991</u>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID [0 1 3 5]
	*STATE CODE [_ 11]
	*SHRP SECTION ID [_ N/A _]

HIGHWAY RT. NO. (THIS SESSION) I-295 MILEPOST NO. (THIS SESSION) 5.0
 LOCATION (THIS COUNT) I-295 Northbound

FILENAME _____ DISK/TAPE ID _____

BEGINNING DATE MAY 1 1970 BEGINNING TIME 6:00 AM

ENDING DATE MAY 1 1970 ENDING TIME 7:00 PM

COUNT DURATION 12 [X] HOURS [] DAYS [] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA X OTHER* _____ #BINS _____

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP, PLEASE ATTACH SHEET 6 DESCRIBING THE
 VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW
 THE SHA WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

TYPE OF AVC EQUIPMENT: PORTABLE _____ PERMANENT X

EQUIPMENT MAKE/MODEL # _____

SENSOR TYPE HAND COUNTER, Loop, Metal Detector

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES
 BY CLASSIFICATION.

GENERAL FACTORS TIME (Seasonal adjustment factor)

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS) Traffic
 Volume Composition Analysis.

COMMENTS TO TEXT _____

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>PAUL I. CLARK</u>	PHONE # <u>909-809R</u>
DATE PREPARED <u>5/6/1991</u>	

SHEET 11 LTPP TRAFFIC DATA VOLUME DATA TRANSMITTAL FORM	*STATE ASSIGNED ID [0135]
	*STATE CODE [11]
	*SHRP SECTION ID [N/A]

HIGHWAY RT. NO. (THIS COUNT) I-295 MILEPOST NO. (THIS COUNT) 5.0

LOCATION (THIS COUNT) I-295 Northbound

FILENAME _____ DISK/TAPE ID _____

BEGINNING DATE MAY 1990 BEGINNING TIME MAY 1990

ENDING DATE 6:00 AM. ENDING TIME 7:00 PM.

TYPE OF COUNT: TWO-WAY _____ ONE-WAY X GPS LANE _____

COUNT DURATION 12 [X] HOURS [] DAYS [] MONTHS

TYPE OF SENSOR _____ ROAD TUBES _____ PIEZO CABLE

_____ PIEZO FILM _____ LOOPS X OTHER HAND COUNTER

EQUIPMENT MANUFACTURER / MODEL # Golden River. Hand counter.

AXLE CORRECTION FACTOR _____ STANDARD DEV. OF FACTOR _____

MONTHLY/SEASONAL FACTOR 1.0 STANDARD DEV. OF FACTOR _____

DAY-OF-WEEK FACTOR _____ STANDARD DEV. OF FACTOR _____

OTHER FACTOR _____ STANDARD DEV. OF FACTOR _____
SPECIFY _____

DISTRIBUTION FACTOR FOR GPS LANE _____
(WHEN NOT AVAILABLE FROM ACTUAL COUNT DATA.)

SOURCE OF GPS LANE DISTRIBUTION FACTOR ESTIMATE _____

COMMENTS: _____

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Chu I. Chan</u>	PHONE # <u>939-6098</u>
DATE PREPARED <u>5/8/1991</u>	

SHEET 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	*STATE ASSIGNED ID [0 1 3 5]
	*STATE CODE [1 1]
	*SHRP SECTION ID [_ N/A _]

HIGHWAY RT. NO. (THIS SESSION) I-295

MILEPOST NO. OR LOCATION (THIS SESSION) 5.0

FILENAME _____ DISK/TAPE ID _____

BEGINNING DATE MAY 1 1990 BEGINNING TIME 6:00 AM

ENDING DATE MAY 1 1990 ENDING TIME 7:00 PM

COUNT DURATION 12 hr ☒ HOURS ☐ DAYS ☐ MONTHS

WEIGHT SCALE TYPE: PORT. WIM _____ PERM. WIM _____ OTHER _____

EQUIPMENT MAKE/MODEL# Golden River, Hand Counter

SENSOR TYPE Hand Counter, Loop, METAL Detector

COMMENTS The Golden River + Continuous
TRAFFIC COUNT STATION WAS THE BASIS OF ANALYSIS.

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>PAUL F. CAVIN</u>	PHONE # <u>909-8098</u>
DATE PREPARED <u>5/16/1991</u>	