

<p>SET 10</p> <p>LTPP TRAFFIC DATA</p> <p>TRAFFIC VOLUME AND LOAD</p> <p>ESTIMATE UPDATE - NO SITE COUNT</p>	<p>STATE ASSIGNED ID []</p> <p>STATE CODE <u>1021</u></p> <p>SHRP SECTION ID <u>12002</u></p>
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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)
<u>1997</u>	<u>3695</u>	<u>319</u>	<u>1850</u>	<u>174</u>	<u>33.727</u>

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 _____

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

- ☐ System distribution factors.
- ☒ Other 4 1-week class counts
(1 from each quarter) 2 from
97 E R from 96 (WIM site
destroyed by vandalism in 97)

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 13
- ☐ Other _____

4. METHOD FOR ESTIMATING TOTAL VEHICLES GPS LANE AADT

- ☐ System distribution factors.
- ☒ Other 50% of TOTAL AADT

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 used statewide ESAL
per class estimates

8. WEIGHT SCALE TYPE

- ☒ WIM Scale.
- ☐ Static scale used for enforcement.
- ☐ Static scale not used for enforcement.
- ☐ Other Site destroyed

ENTERED

MAR 28 2001

By concrete MPT

NAME OF PREPARER RICK LAN PHONE # (907) 269-0884

DATE PREPARED 6 Jun 98

SHEET 12
LTPF TRAFFIC DATA

CLASSIFICATION DATA
TRANSMITTAL FORM

TE ASSIGNED ID [0104]
STATE CODE [02]
SHRP SECTION ID [2101]
2102

HIGHWAY RT. NO. (THIS SESSION) 13000 MILEPOST NO. (THIS SESSION) 117

LOCATION (THIS COUNT) SEWARD HWY at POTTERS MARSH

FILENAME _____ DISK/TAPE ID _____

BEGINNING DATE _____ BEGINNING TIME _____

ENDING DATE _____ ENDING TIME _____

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

VEHICLE CLASSIFICATION METHOD: FHWA ☒ 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 ☒

EQUIPMENT MAKE/MODEL # IRD WIM and PAT DAW100 WIM (SEP-DEC)

SENSOR TYPE IRD PIEZO PAT BENDING PLATE

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES
BY CLASSIFICATION.

GENERAL FACTORS N/A

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS) _____

N/A

COMMENTS TO TEXT Class data generated by weight & axle spacing
which may eliminate numbers of vehicles so totals may be
different btwn Int & Class data

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER Rick Lan PHONE # 907 269 0884
DATE PREPARED 11 SEP 97

SET 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	*STATE ASSIGNED ID [2104] *STATE CODE [02] *SHRP SECTION ID [2101] 2102
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HIGHWAY RT. NO. (THIS SESSION) 130000

MILEPOST NO. OR LOCATION (THIS SESSION) 117

FILENAME _____ DISK/TAPE ID _____

BEGINNING DATE _____ BEGINNING TIME _____

ENDING DATE _____ ENDING TIME _____

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

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

EQUIPMENT MAKE/MODEL# IRD PAT DAW100

SENSOR TYPE PIEZO BENDING PLATE

COMMENTS IRD data used till mid September then PAT
data used. IRD data is not adjusted for temperature variations
in piezo data. The PAT bending plate is not adjusted but
monthly seasonal weight adjustment factors are provided.

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Rick Lau</u>	PHONE # <u>907 269 0334</u>
DATE PREPARED <u>11 Sep^r 1997</u>	