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|---|--------------------|----------|
| <b>SHEET 10</b><br><b>LTPP TRAFFIC DATA</b><br><br><b>TRAFFIC VOLUME AND LOAD</b><br><b>ESTIMATE UPDATE-NO SITE COUNT</b> | *STATE ASSIGNED ID | [ ]      |
|   | *STATE CODE        | [ 45 ]   |
|   | *SHRP SECTION ID   | [ 1011 ] |

# 1. ANNUAL TRAFFIC ESTIMATES

| * YEAR | ESTIMATED<br>TOTAL VEHICLES<br>AADT<br>(TWO-WAY) | ESTIMATED<br>TOTAL TRUCK<br>AADT<br>(TWO-WAY) | ESTIMATED<br>TOTAL VEHICLES<br>AADT<br>LTPP LANE | *ESTIMATED<br>TOTAL TRUCK<br>AADT<br>LTPP LANE | *ESTIMATED<br>ESAL'S/YR LTPP<br>LANE (1000'S) |
|--------|--|---|--|--|---|
| 1996   |  |   |  | 954  | 228   |

## 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)  
☐ Average multiple counts taken this year at the LTPP site. (2)  
☐ Average 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 average 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. (9)  
☐ 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. (4)  
☐ Averaged multiple counts taken this year at the LTPP site. (2)  
☐ Other: (10)

## 4. METHOD FOR ESTIMATEING TOTAL VEHICLES LTPP LANE AADT

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

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

- ☐ System distribution factors. (2)  
☐ Based on actual lane count data. (1)  
☒ Other: (3) Projected from available data

## \*6. METHOD FOR ESTIMAING ESAL/YEAR IN LTPP LANE

- ☐ ESAL/Truck factor (1)  
☐ ESAL/Vehicle class. (2) (No. of classes) \_\_\_\_\_  
☐ ESAL/Axle(3) Sing. Tand. Tri.  
☒ Other: (3) Projected from available data

## 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)

## 8. WEIGHT SCALE TYPE

- ☐ WIM scale. (1)  
☐ Static scale used for enforcement. (2)  
☐ Static scale not used for enforcement. (3)  
☐ Other: (4)

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|                  |           |                        |              |
|------------------|-----------|------------------------|--------------|
| NAME OF PREPARER | Dan YE    | PHONE #                | 512-977-1845 |
| DATE PREPARED    | 7/25/2008 | REV. February 21, 2000 |              |

|   |                               |
|---|-------------------------------|
| SHEET 12                                | STATE ASSIGNED ID <b>0192</b> |
| LTPP TRAFFIC DATA                       | STATE CODE <b>45</b>          |
| CLASSIFICATION DATA<br>TRANSMITTAL FORM | SHRP SECTION ID <b>1011</b>   |

HIGHWAY RT. NO. (THIS SESSION) I-526 MILEPOST NO. (THIS SESSION) MP 2LOCATION (THIS COUNT) 0.3 mile north of SC 61FILENAME C451011. CE6 DISK/TAPE ID \_\_\_\_\_BEGINNING DATE 01-15-96 BEGINNING TIME 1500ENDING DATE 01-17-96 ENDING TIME 1400COUNT DURATION 47 ☒ HOURS ☐ DAYS ☐ MONTHSVEHICLE 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

\* IF OTHER IS SELECTED PROVIDE NAME OF SHA CLASSIFICATION SCHEME \_\_\_\_\_

TYPE OF AVC EQUIPMENT: PORTABLE ☒ PERMANENT ☐EQUIPMENT MAKE/MODEL # PAT Traffic Control Corp. / DAW 200SENSOR TYPE Capacitive mat with loopsADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES  
BY CLASSIFICATIONGENERAL FACTORS Factors not applied to data collected with DAW 200 WIM equipment.CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS) See "General Factors"

COMMENTS TO TEXT \_\_\_\_\_

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

|                                      |                             |
|--------------------------------------|-----------------------------|
| NAME OF PREPARER <u>B. E. MANGER</u> | PHONE # <u>803-737-1444</u> |
| DATE PREPARED <u>05-24-96</u>        |                             |

|  |                   |             |
|--|-------------------|-------------|
| SHEET 13<br><br>LTPP TRAFFIC DATA<br><br>VEHICLE WEIGHT DATA<br>TRANSMITTAL FORM | STATE ASSIGNED ID | <b>0192</b> |
|  | STATE CODE        | <b>45</b>   |
|  | SHRP SECTION ID   | <b>1011</b> |
|  |                   |             |

HIGHWAY RT. NO. (THIS SESSION) I-526

MILEPOST NO. OR LOCATION (THIS SESSION) MP 2

FILENAME W451011. CE6 DISK/TAPE ID \_\_\_\_\_

BEGINNING DATE 01-15-96 BEGINNING TIME 1500

ENDING DATE 01-17-96 ENDING TIME 1400

COUNT DURATION 47 ☒ HOURS ☐ DAYS ☐ MONTHS

WEIGHT SCALE TYPE PORT. WIM ☒ PERM. WIM ☐ OTHER ☐

EQUIPMENT MAKE/MODEL # PAT Traffic Control Corp. / DAW 200

SENSOR TYPE Capacitive mat with loops

NAME OF SHA CLASSIFICATION SCHEME: FHWA 13 bin in col. 18-19

METHOD OF CALIBRATION AND FREQUENCY: ##

COMMENTS \_\_\_\_\_

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FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

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|------------------|---------------------|---------|---------------------|
| NAME OF PREPARER | <u>B. E. MANGER</u> | PHONE # | <u>803-737-1444</u> |
| DATE PREPARED    | <u>05-24-96</u>     |         |                     |