

ME

**SHEET 10**  
**LTPP TRAFFIC DATA**

STATE ASSIGNED ID [ 227 ]

STATE FIPS CODE [ 05 ]

**TRAFFIC VOLUME AND LOAD**  
**ESTIMATED UPDATE-NO SITE COUNT**

SHRP SECTION ID [ 3048 ]

## 1. ANNUAL TRAFFIC ESTIMATES

| ESTIMATE<br>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>GPS LANE | ESTIMATE<br>TOTAL TRUCKS<br>AADT<br>GPS LANE | ESTIMATED<br>ESAL'S/ YR<br>GPS LANE<br>(1000'S) |
|------------------|--|---|---|--|---|
| 1990             | 790  | 126   | 482   | 77   | 65  |

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

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

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 GPS site.  
☐ Used system average from previous year count.  
☐ Used computerized network analysis  
☐ Other \_\_\_\_\_

4. METHOD FOR ESTIMATING TOTAL VEHICLES  
GPS LANE AADT

- ☒ System distribution factors  
☐ Other \_\_\_\_\_

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

- ☒ System distribution factors.  
☐ Other \_\_\_\_\_

6. METHOD FOR ESTIMATING ESAL/YEAR  
IN GPS LANE

- ☐ ESAL/ Truck factor.  
☐ ESAL/Vehicle class factors-  
Number of classes.  
☐ Other \_\_\_\_\_

## 7. ESAL ESTIMATE- SOURCE OF DATA

- ☐ Prior years 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: Edward T. Flanagan  
DATE PREPARED : 13 Jan 98

PHONE # : (501) 569 - 2204

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|--|---|
| <b>SHEET 10</b><br><b>LTPP TRAFFIC DATA</b><br><br><b>TRAFFIC VOLUME AND LOAD</b><br><b>ESTIMATED UPDATE-NO SITE COUNT</b> | <b>STATE ASSIGNED ID</b> [ 227 ]<br><br><b>STATE FIPS CODE</b> [ 05 ]<br><br><b>SECTION ID</b> [ 3048 ] |
|--|---|

1. ANNUAL TRAFFIC ESTIMATES

| ESTIMATE<br>YEAR | ESTIMATED<br>TOTAL VEHICLES<br>AADT<br>(TWO-WAY) | ESTIMATED<br>TOTAL TRUCK<br>AADT<br>(TWO-WAY) | ESTIMATE<br>TOTAL VEHICLES<br>AADT<br>GPS LANE | ESTIMATED<br>TOTAL TRUCKS<br>AADT<br>GPS LANE | ESAL'S/ YR<br>GPS LANE<br>(1000'S) |
|------------------|--|---|--|---|------------------------------------|
| 1990             | 790  | 126   | 482  | 77  | 65                                 |

Previously entered and ESAL's/yr diff boxes EW

2. METHOD FOR ESTIMATING TOTAL AADT (TWO-WAY)
- ☐ Growth factor last year's estimate
  - ☒ Estimated based on volume counts.
  - ☐ Used computerized network analysis.
  - ☐ Other \_\_\_\_\_

5. METHOD FOR ESTIMATING TOTAL TRUCKS, GPS LANE, AADT
- ☒ System distribution factors.
  - ☐ Other \_\_\_\_\_

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 GPS site.
  - ☐ Used system average from previous year count.
  - ☐ Used computerized network analysis
  - ☐ Other \_\_\_\_\_

6. METHOD FOR ESTIMATING ESAL/YEAR IN GPS LANE
- ☐ ESAL/ Truck factor.
  - ☒ ESAL/Vehicle class factors-  
Number of classes. 15
  - ☐ Other \_\_\_\_\_

4. METHOD FOR ESTIMATING TOTAL VEHICLES GPS LANE AADT
- ☒ System distribution factors
  - ☐ Other \_\_\_\_\_

7. ESAL ESTIMATE- SOURCE OF DATA
- ☐ Prior years 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: Edward T. Flanagan<br>DATE PREPARED : 13 Jan 98 | PHONE # : (501) 569 - 2204 |
|---|----------------------------|

|   |  |
|---|--|
| <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> | <b>RECEIVED JAN 30 1998</b><br>*STATE ASSIGNED ID [ 2_277 ]<br>*STATE CODE [ 05 ]<br>*SHRP SECTION ID [ 3048 ] |
|---|--|

**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>GPS LANE | ESTIMATED<br>TOTAL TRUCKS<br>AADT<br>GPS LANE | ESTIMATED<br>ESAL'S / YR<br>GPS LANE<br>(1000's) |
|-------------|--|---|---|---|--|
| <u>1990</u> | <u>790</u>                                       | <u>126</u>                                    | <u>482</u>                                      | <u>77</u>                                     | <u>24</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 \_\_\_\_\_

**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 Previous clarification at near location

**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 \_\_\_\_\_

**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>Edward Flanagan</u> | PHONE # <u>501-569-2204</u> |
| DATE PREPARED <u>13 Jan 98</u>          |                             |

FILED JAN 07 1998