

<b>SHEET 10</b> <b>LTPP TRAFFIC DATA</b> <b>TRAFFIC VOLUME AND LOAD</b> <b>ESTIMATE UPDATE - NO SITE COUNT</b>	<b>*STATE ASSIGNED ID</b> [ 2 _ 2 _ 3 ]
	<b>*STATE CODE</b> [ 05 ]
	<b>*SHRP SECTION ID</b> [ 4019 _ _ ]

**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>1990</u>	<u>10 490</u>	<u>1153</u>	<u>5140</u>	<u>565</u>	<u>219</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 \_\_\_\_\_

**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	Edward Flanagan	PHONE #	501-569-2204
DATE PREPARED	13 Jan 98		

RECEIVED JAN 30 1998  
 JAN 07 1999

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

**STATE ASSIGNED ID** [ 223 ]

**STATE FIPS CODE** [ 05 ]

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

**SHRP SECTION ID** [ 4019 ]

**1. ANNUAL TRAFFIC ESTIMATES**

ESTIMATE YEAR	ESTIMATED TOTAL VEHICLES AADT (TWO-WAY)	ESTIMATED TOTAL TRUCK AADT (TWO-WAY)	ESTIMATED TOTAL VEHICLES AADT GPS LANE	ESTIMATE TOTAL TRUCKS AADT GPS LANE	ESTIMATED ESAL'S/ YR GPS LANE (1000'S)
1990	10490	1153	5140	565	599

- 2. METHOD FOR ESTIMATING TOTAL VEHICLE  
AADT (TWO-WAY)**  
[ ] Growth factor last year's estimate.  
[ x ] 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.  
[ x ] Used system average from previous year count.  
[ ] Used computerized network analysis  
[ ] Other \_\_\_\_\_

- 4. METHOD FOR ESTIMATING TOTAL VEHICLES  
GPS LANE AADT**  
[ x ] System distribution factors  
[ ] Other \_\_\_\_\_

- 5. METHOD FOR ESTIMATING TOTAL  
TRUCKS, GPS LANE, AADT**  
[ x ] 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**  
[ x ] 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

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ENTERED MAR 08 2001 D M

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

**STATE ASSIGNED ID [ 223 ]**

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

**STATE FIPS CODE [ 05 ]**

**SHRP SECTION ID [ 4019 ]**

**1. ANNUAL TRAFFIC ESTIMATES**

ESTIMATE YEAR	ESTIMATED TOTAL VEHICLES AADT (TWO-WAY)	ESTIMATED TOTAL TRUCK AADT (TWO-WAY)	ESTIMATED TOTAL VEHICLES AADT GPS LANE	ESTIMATE TOTAL TRUCKS AADT GPS LANE	ESTIMATED ESAL'S/YR GPS LANE (1000'S)
1990	10490	1153	5140	565	206,225 599 29.

- 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 \_\_\_\_\_

- 5. MEHTOD 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 computerizwd network analysis
- ☐ Other \_\_\_\_\_

- 6. METHOD FOR ESITMATING 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.
- ☒ Hostorical W-4 tables
- ☐ Other \_\_\_\_\_

**TYPE**

le.

used for enforcement.

not ued for enforcement.

**NAME OF PREPARER: Edward T. Flanagan**  
**DATE PREPARED : 13 Jan 98**

**PHONE # : (501) 569 - 2204**