

**SHEET 10**  
**LTPP TRAFFIC DATA**  
**TRAFFIC VOLUME AND LOAD**  
**ESTIMATE UPDATE-NO STITE COUNT**

\*STATE ASSIGNED ID [ ]  
 \*STATE CODE [ 40 ]  
 \*SHRP SECTION ID [ 4164 ]

**1. ANNUAL TRAFFIC ESTIMATES**

* YEAR	ESTIMATED TOTAL VEHICLES AADT (TWO-WAY)	ESTIMATED TOTAL TRUCK AADT (TWO-WAY)	ESTIMATED TOTAL VEHICLES AADT LTPP LANE	*ESTIMATED TOTAL TRUCK AADT LTPP LANE	*ESTIMATED ESAL'S/YR LTPP LANE (1000'S)
1998	_____	_____	_____	163	53

**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 compouterized 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: (4) 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 systemaverages 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) \_\_\_\_\_

NAME OF PREPARER <u>Dan YE</u>	PHONE # <u>512-977-1845</u>
DATE PREPARED <u>5/12/2009</u>	REV. February 21, 2000

<p><b>SHEET 10</b></p> <p><b>LTPP TRAFFIC DATA</b></p> <p><b>TRAFFIC VOLUME AND LOAD</b></p> <p><b>ESTIMATE UPDATE - NO SITE COUNT</b></p>	<p>*STATE ASSIGNED ID [ _ _ _ _ ]</p> <p>*STATE CODE [ 4 0 ]</p> <p>*SHRP SECTION ID [ 4 1 6 4 ]</p>
--	--

**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)
1998	2,441	327	1,231	217	43

VP 32.4  
12/4/00

**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 MAX

**4. METHOD FOR ESTIMATING TOTAL VEHICLES GPS LANE AADT**

- ☒ System distribution factors.
- ☐ Other 5

**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>John Mitchell</u>	PHONE # <u>(405) 522-3860</u>
DATE PREPARED <u>3-22-99</u>	

ARCHIVED JUL 30 2008 TRK

ENR. J MAR 09 2001 T M